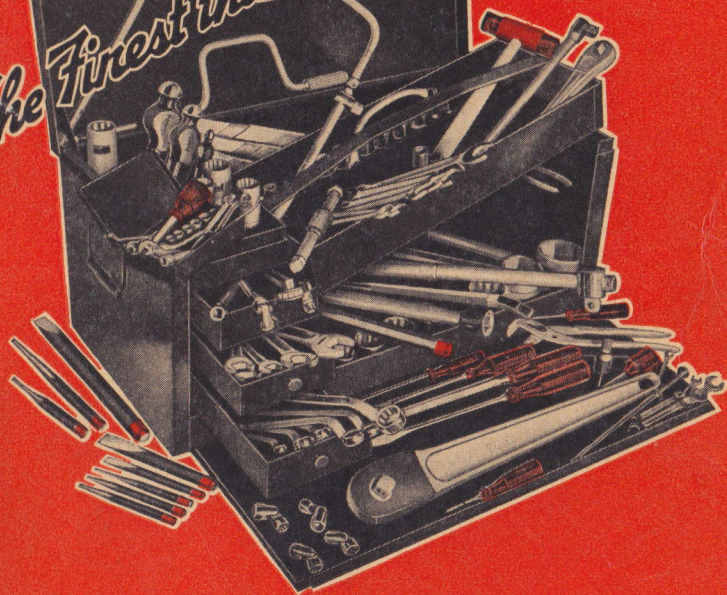




"The Finest that Money Can Buy"



CATALOG No. 138

THE GRAFF MOTOR SUPPLY CO.
122-124 West Seventh St.
Sioux Falls, S. D.



BONNEY
TOOLS

Are The
finest
that Money Can Buy

Catalog No. 138

Bonney Forge & Tool Works

Allentown, Pa., U.S.A.

STOCKED BY LEADING
JOBBERs EVERYWHERE

The Finest that Money Can Buy



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The Finest that Money Can Buy



BONNEY TOOLS

THE FINEST THAT MONEY CAN BUY

SIXTY-TWO years of fine tool manufacture have resulted in the line of Bonney Tools shown in this catalog. Here you will find what we believe to be the most complete line of hand tools ever offered for automotive service work.

In July 1923, Bonney startled the tool world by announcing a new kind of wrench "guaranteed to strip the thread or break the bolt without damage to the wrench." It was the Bonney 'CV' Chrome-Vanadium Engineers' Wrench . . . the original alloy steel wrench. And today, after 15 years of service, many of these original wrenches are still in daily use . . . proof that that broad guarantee was justified and the statement that Bonney Tools are "the finest that money can buy".

ZENEL Steel, the hardest tough wrench steel known, was later developed by Bonney engineers and is used only in Bonney Tools. Any wrench made of ZENEL is sold with an unconditional guarantee of satisfaction.

SPECIAL WRENCHES AND TOOLS

For special operations on Ford, Chevrolet and other makes of cars, a line of special wrenches and tools has been developed to speed up work and cut costs. Only the most popular numbers are shown. If, however, you need a tool for some special operation and do not find it listed in our catalog . . . your jobber will be glad to tell us about it. The chances are we have it in stock.

SERVICE

Bonney Tools have, by reason of their quality, become recognized as THE line of hand tools and no matter where you may be located, a reputable jobber is nearby to fill your needs from stock for these quality tools.

PRICES

All prices shown in this catalog are LIST PRICES. Dealers and Mechanics are, of course, entitled to a SUBSTANTIAL DISCOUNT on all items except the No. 66 Torque-Indicating Wrench. Due to market conditions, prices are subject to change without notice.

TIME PAYMENT PLAN

It is no longer necessary to pay cash for tools. We have made arrangements with the Commercial Credit Company so that now, when bought in complete sets, Bonney Tools may be purchased for a small down payment and the balance paid monthly out of income. Your jobber's salesman will be glad to give you full details.

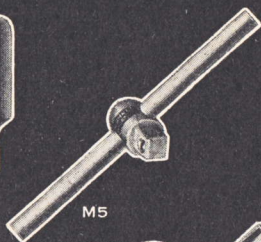
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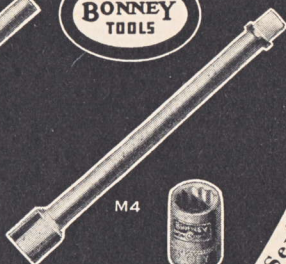
BONNEY
TOOLS



M19
AND
M20



M5



M4



M8



M9



M10



M11



M12



MS8



MS10



M14

'CV' Chrome-Vanadium Extra-Small Socket Series

$\frac{9}{32}$ " Square Drive

Bonney Extra-Small Series Sockets and Attachments are designed for work in exceptionally close quarters on jobs such as magnetos, generators, carburetors, radios and wiring connections. Sockets have thin walls, accurate openings, are strong and light in weight. All pieces are made of 'CV' Chrome-Vanadium Steel, chrome plated and polished. Once on the handles, the sockets "stay put". There is no danger of their dropping off into places impossible to reach with the hand.

EXTRA-SMALL SERIES HANDLES

No.	Description	List Price
M4	Extension, $4\frac{1}{2}$ " long.....	\$1.30
M5	Sliding "T", 4" long.....	1.30
M19	Spinner, non-conductor type, $\frac{1}{8}$ " shank 3" overall.....	1.10
M20	Spinner, non-conductor type, $2\frac{5}{16}$ " shank, 5" overall.....	1.20

EXTRA-SMALL SERIES SOCKETS

No.	Opening	S.A.E. Standard Screws and Nuts	U.S.S. Bolts; Size Nuts	Hex. Head Cap Screws	List Price
M8	$\frac{1}{4}$ " Hexagon.....				\$0.60
M9	$\frac{5}{16}$ " Hexagon.....				.60
M10	$\frac{5}{16}$ " Double Hexagon.....		$\frac{1}{8}$ "	$\frac{1}{8}$ "	.60
M11	$\frac{11}{32}$ " Double Hexagon.....				.60
M12	$\frac{3}{8}$ " Double Hexagon.....			$\frac{3}{16}$ "	.60
M14	$\frac{3}{16}$ " Double Hexagon.....	$\frac{1}{4}$ "		$\frac{1}{4}$ "	.60
MS8	$\frac{1}{4}$ " Double Square.....				.60
MS10	$\frac{5}{16}$ " Double Square.....				.60

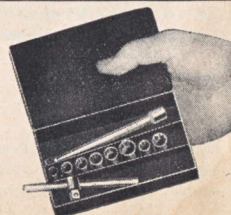
EXTRA-SMALL SOCKET SET No. ES

10 Pieces

A mighty handy little set to have around the shop for use in making adjustments on magnetos, generators, carburetors, radios and wiring connections.

Contains one each of the following: $4\frac{1}{2}$ " Extension, 4" Sliding "T", $\frac{1}{4}$ " and $\frac{5}{16}$ " Sockets with hexagon openings, $\frac{3}{16}$ ", $\frac{11}{32}$ ", $\frac{3}{8}$ " and $\frac{1}{2}$ " Sockets with double-hexagon openings, $\frac{1}{4}$ " and $\frac{5}{16}$ " Sockets with double square openings. The metal box measures $5\frac{1}{4}$ "x $3\frac{3}{8}$ "x $1\frac{1}{8}$ ". Net weight $1\frac{1}{8}$ lbs.

LIST PRICE.....\$8.15



ALL PRICES SUBJECT TO SUBSTANTIAL DISCOUNT

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EXTRA-SMALL SOCKET AND WRENCH SET No. ES1

16 Pieces

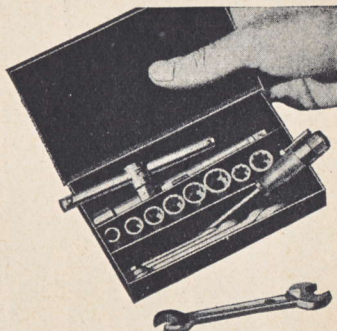
The No. ES1 Set is the most popular of all extra-small socket sets. In addition to the small sockets and attachments it contains an assortment of miniature wrenches and screw driver. For electrical work and on jobs where small tools are required, it finds wide use. It is very popular for fine adjustments in aviation work.

Contains one $4\frac{1}{2}$ " Extension, one 4" Sliding "T", one each $\frac{1}{4}$ " and $\frac{3}{16}$ " Sockets with hexagon openings; $\frac{1}{16}$ ", $\frac{1}{32}$ ", $\frac{3}{64}$ ", $\frac{1}{16}$ " Sockets with double hexagon openings; $\frac{1}{4}$ " and $\frac{3}{16}$ " Sockets with double square openings.

It also contains five miniature open-end wrenches made of ZENEL Steel. These wrenches have the following openings: $\frac{3}{16}$ " and $\frac{1}{32}$ ", $\frac{1}{4}$ " and $\frac{3}{32}$ ", $\frac{5}{16}$ " and $\frac{11}{32}$ ", $\frac{3}{8}$ " and $\frac{1}{2}$ " and $\frac{5}{8}$ ". One pocket size screw driver with non-conducting composition handle and clip is also included.

Packed complete in metal box measuring $5\frac{1}{4}$ " x $3\frac{3}{8}$ " x $1\frac{1}{8}$ ". Net weight $1\frac{3}{8}$ lbs.

LIST PRICE.....\$12.30



EXTRA SMALL SOCKET and TOOL SET No. ES5 43 Pieces

Here is the most compact . . . most complete set of small and miniature tools ever assembled by any manufacturer. It contains complete assortments of sockets and attachments, box wrenches, open-end wrenches, punches and chisels, screw drivers, hammers and miscellaneous tools for work on ignition systems, small electrical apparatus, typewriters, radios and for light assembly work where parts are small and space in which to work is limited.

The following $\frac{3}{32}$ " square drive sockets and attachments are included: $4\frac{1}{2}$ " extension, 4" sliding "T", $\frac{1}{4}$ " and $\frac{3}{16}$ " hexagon sockets, $\frac{3}{16}$ ", $\frac{11}{32}$ ", $\frac{3}{8}$ " and $\frac{11}{32}$ " double hexagon sockets, $\frac{1}{4}$ " and $\frac{3}{16}$ " double square sockets.

Four miniature box wrenches having $\frac{3}{16}$ " and $\frac{15}{64}$ ", $\frac{1}{8}$ " and $\frac{15}{64}$ " single hexagon openings, $\frac{1}{4}$ " and $\frac{3}{16}$ " and $\frac{11}{32}$ " double hexagon openings, are included.

Miniature open-end wrenches made of ZENEL Steel having the following openings will find wide use: $\frac{13}{64}$ " at 15° end, $\frac{15}{64}$ " at 60° end; $\frac{1}{8}$ " at 15° end, $\frac{13}{64}$ " at 60° end; $\frac{1}{4}$ " at 15° end, $\frac{1}{2}$ " at 60° end; $\frac{3}{8}$ " at 15° end, $\frac{1}{2}$ " at 60° end; $\frac{5}{8}$ " at 15° end, $\frac{1}{2}$ " at 60° end; $\frac{11}{32}$ " at 15° end, $\frac{3}{8}$ " at 60° end; $\frac{3}{8}$ " at 15° end, $\frac{1}{2}$ " at 60° end; $\frac{1}{2}$ " at 15° end, $\frac{5}{8}$ " at 60° end; $\frac{3}{16}$ " and $\frac{1}{2}$ ", $\frac{1}{4}$ " and $\frac{3}{8}$ ", $\frac{5}{16}$ " and $\frac{11}{32}$ ", $\frac{3}{8}$ " and $\frac{1}{2}$ ", $\frac{13}{32}$ " and $\frac{15}{32}$ " miniature wrenches with openings at 15° angle.

The following tools are also included—a 5" cold chisel, one each $\frac{1}{16}$ ", $\frac{3}{64}$ " and $\frac{3}{32}$ " pin punches, 4" center punch, $\frac{1}{8}$ " x 2" pocket size screw driver, $\frac{1}{8}$ " x 2" neon tube screw driver, $\frac{3}{16}$ " by 6" electricians' screw driver, $\frac{3}{16}$ " x 3" offset screw driver, a 2 oz. ball pein hammer, $1\frac{1}{2}$ oz. soft face hammer, 3 notch slip joint ignition plier, 5" tweezer 6" holding tool, 5" point file.

The 43 pieces included in the No. ES5 Set are packed in a strong, sturdily made metal box with partitions for convenient arrangement of the tools. The box measures $11\frac{1}{2}$ " x $6\frac{1}{2}$ " x $1\frac{1}{8}$ ". Net weight 4 lbs.

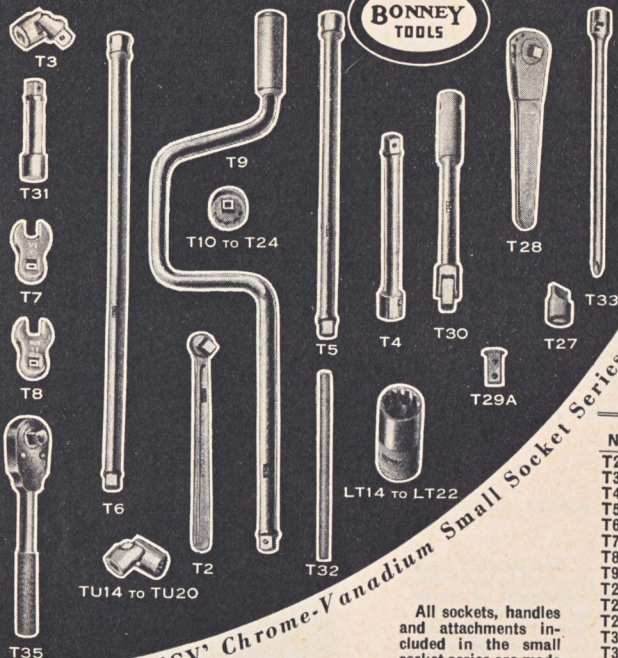
LIST PRICE.....\$39.00

ALL PRICES SUBJECT TO SUBSTANTIAL DISCOUNT

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Money Can Buy

BONNEY
TOOLS



**SMALL SERIES
HANDLES and
ATTACHMENTS**

No.	Description	List Price
T2	Offset Handle.....	\$1.95
T3	Universal Joint....	3.10
T4	Extension, 6" long.	1.35
T5	Extension, 12" long	1.40
T6	Extension, 17" long	1.90
T7	1/2" Crowfoot Attach.	1.40
T8	1/16" Crowfoot Attach.	1.40
T9	Speeder.....	2.60
T27	Drag Link Socket..	1.00
T28	Rat. Hdle. with Lug	3.75
T29A	Extra Lug for Ratch.	.65
T30	Hinge Handle.....	3.35
T31	Extension, 3" long.	1.10
T32	Cross Handle for T4,T5,T6,T30,T33	.50
T33	Blade with No. 4 tip for No. 18 and larger Phillips Screws, 8 3/4" long	1.90
T35	Reversible Ratchet	5.90

dium Steel, heavily chrome plated and with many of the pieces highly polished.
Sockets have thin walls, and the various handles and attachments permit making up combinations to reach into the most inaccessible places.

All sockets, handles and attachments included in the small socket series are made of 'CV' Chrome-Vana-

SMALL SERIES SOCKETS (DOUBLE HEXAGON OPENINGS)

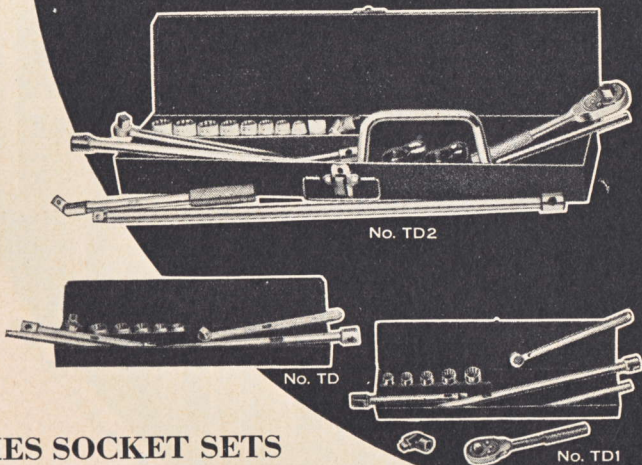
No.	Opening	S.A.E. Std. Screws & Nuts	U.S.S. Bolts Size Nuts	Hex. Head Cap Screws	List Price	No.	Opening	S.A.E. Std. Screws & Nuts	U.S.S. Bolts Size Nuts	Hex. Head Cap Screws	List Price
T10	5/16"	.....	3/8"	1/8"	\$0.90	TU14	1/16"	.....	1/4"	.....	\$3.00
T12	3/8"	.....	.....	5/16"	.90	TU16	1/8"	.....	1/4"	5/16"	3.00
T14	7/16"	.....	.....	1/4"	.90	TU18	9/16"	.....	3/8"	.....	3.30
T16	1/2"	.....	1/4"	5/16"	.90	TU20	5/8"	.....	3/8"	.....	3.30
T18	9/16"	.....	.....	3/8"	.90	LT14	3/16", 2" long	.....	1/4"	1/16"	1.00
T19	1 1/16"	.....	5/16"	.....	.90	LT16	1/2", 2" long	.....	1/4"	5/16"	1.00
T20	5/8"	.....	.....	3/16"	.90	LT18	5/16", 2" long	.....	3/8"	3/8"	1.00
T22	1 1/16"	.....	3/8"	.....	1.05	LT20	5/8", 2 1/4" lg.	.....	3/8"	1/16"	1.00
T24	3/4"	.....	1/2"	.....	1.05	LT22	1 1/16", 2 3/4" lg.	.....	3/8"	.....	1.15

SMALL SERIES SOCKETS (DOUBLE SQUARE OPENINGS)

No.	Opening	S.A.E. Std. Screws & Nuts	U.S.S. Bolts Size Nuts	U.S.S. Cap Screws	List Price	No.	Opening	S.A.E. Std. Screws & Nuts	U.S.S. Bolts Size Nuts	U.S.S. Cap Screws	List Price
TS14	1/16", 1 1/2" lg.	9/16"	\$1.10	TS18	9/16", 1 1/2" lg.	1/16"	\$1.20
TS16	1/8", 1 1/2" lg.	1/4"	5/8"	1.10	TS20	5/8", 1 1/2" lg.	1/2"	1.20

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SMALL SERIES SOCKET SETS

No. TD2 SET 20 Pieces

The No. TD2 Set is the most complete and most popular of the three Small Series Socket Sets shown on this page. All pieces are made of 'CV' Chrome-Vanadium Steel, chrome plated, and the set includes the most popular handles and attachments including a reversible ratchet wrench.

Double-hexagon sockets with the following openings are included: $\frac{5}{16}$ ", $\frac{3}{8}$ ", $\frac{7}{16}$ ", $\frac{1}{2}$ ", $\frac{9}{16}$ ", $\frac{5}{8}$ ", $\frac{11}{16}$ ", $\frac{3}{4}$ ".

Attachments included are Offset Handle, Universal Joint, 6" Extension, 12" Extension, 17" Extension, $\frac{1}{8}$ " Crowfoot Attachment, $\frac{3}{16}$ " Crowfoot Attachment, Speeder, Drag Link Socket, Hinge Handle, Cross Handle and Reversible Ratchet.

All pieces are packed in a strong, attractively finished metal box measuring $18\frac{1}{4}$ " x $4\frac{3}{4}$ " x $1\frac{5}{8}$ ". Net weight $8\frac{1}{2}$ lb.

LIST PRICE.....\$36.50

No. TD SET 10 Pieces

The TD Set will be found useful for all ordinary purposes where quality is wanted with a minimum investment. All pieces are $\frac{3}{8}$ " square drive, made of 'CV' Chrome-Vanadium Steel, chrome-plated. Included are five Double Hexagon Sockets with the following openings: $\frac{3}{8}$ ", $\frac{7}{16}$ ", $\frac{1}{2}$ ", $\frac{9}{16}$ " and $\frac{5}{8}$ ".

Attachments and handles include Offset Handle, Universal Joint, 6" Extension, 12" Extension and Cross Handle.

All pieces are packed in an attractively finished metal box measuring $12\frac{3}{4}$ " x $2\frac{5}{8}$ " x 1". Net weight $2\frac{3}{8}$ lbs.

LIST PRICE.....\$14.10

No. TD1 SET 11 Pieces

All pieces included in the TD1 $\frac{3}{8}$ " square drive set are made of 'CV' Chrome-Vanadium Steel, chrome plated. The assortment of pieces included is the same as the No. TD Set with the addition of the reversible ratchet handle.

Sockets include $\frac{3}{8}$ ", $\frac{7}{16}$ ", $\frac{1}{2}$ ", $\frac{9}{16}$ " $\frac{5}{8}$ " with double-hexagon openings. Handles and attachments included are Offset Handle, Universal Joint, 6" Extension, 12" Extension, Cross Handle and Reversible Ratchet. The metal box measures 13" x 3" x $1\frac{7}{8}$ ". Net weight $2\frac{3}{4}$ lbs.

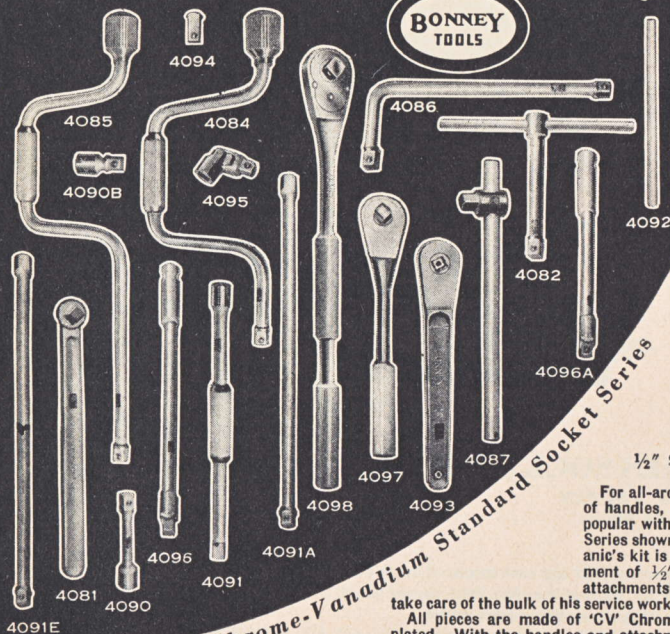
LIST PRICE.....\$20.00

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**BONNEY
TOOLS**



1/2" SQUARE DRIVE

For all-around work there is no series of handles, attachments and sockets as popular with mechanics as the Standard Series shown on these pages. No mechanic's kit is complete without an assortment of 1/2" square drive handles and attachments which will permit him to

take care of the bulk of his service work.

All pieces are made of 'CV' Chrome-Vanadium Steel, chrome plated. With the handles and attachments shown, practically any combination can be made up to reach into the most inaccessible places.

STANDARD SERIES HANDLES and ATTACHMENTS

No.	Description	List Price
4081	Offset Handle.....	\$2.70
4082	"T" Handle, 6" long.....	2.30
4084	Brace, 13" long.....	3.40
4085	Speeder, 20" long.....	3.60
4086	Offset Handle, 10" long.....	1.50
4087	Sliding "T" Handle, 11" long.....	2.50
4087A	Sliding "T" Handle, 15" long.....	2.70
4090	Extension, 5" long.....	1.60
4090B	Extension, 2" long.....	1.60
4091	Extension, 10" long.....	2.75
4091A	Extension, 20" long.....	2.60
4091E	Extension, 26" long.....	3.50
4092	Cross Handle for 4090, 4091, 4091E, 4096, 4096A.....	.70
4093	Ratchet, with lug.....	5.90
4094	Extra lug for ratchet.....	.90
4095	Universal Joint.....	3.40
4096	Hinge Handle, 15" long.....	4.50
4096A	Hinge Handle, 10" long.....	4.30
4097	Reversible Ratchet, 10" long.....	7.25
4098	Reversible Ratchet, 15" long.....	9.00

ALL PRICES SUBJECT TO SUBSTANTIAL DISCOUNT

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STANDARD SERIES SOCKETS

1/2" SQUARE DRIVE

Bonney Standard Series Sockets are made in four types to meet practically every requirement for sockets of this kind.

All sockets are made of 'CV' Chrome-Vanadium Steel, heavily chrome plated and polished to a high, permanent lustre.

STANDARD SERIES SOCKETS

Double-Square			Hexagon		
No.	Opening	List Price	No.	Opening	List Price
4112	3/8"	\$0.90	4012	3/8"	\$0.90
4114	7/16"	.90	4014	7/16"	.90
4116	1/2"	.90	4016	1/2"	.90
4118	9/16"	.90	4018	9/16"	.90
4120	5/8"	.90	4019	19/32"	.90
4122	11/16"	.90	4020	5/8"	.90
4124	3/4"	1.15	4021	21/32"	.90
4128	7/8"	1.15	4022	11/16"	1.10
4132	1"	1.50	4024	3/4"	1.15
			4025	25/32"	1.15
			4026	13/16"	1.15
			4028	7/8"	1.15
			4030	15/16"	1.40
			4031	31/32"	1.40
			4032	1"	1.40

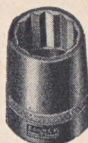
Double-Hexagon			Straight Wall Double-Hexagon		
No.	Opening	List Price	No.	Opening	List Price
D12	3/8"	\$0.90	A14	7/16"	\$0.90
D14	7/16"	.90	A16	1/2"	.90
D16	1/2"	.90	A18	9/16"	.90
D17	17/32"	.90	A19	19/32"	.90
D18	9/16"	.90	A20	5/8"	.90
D19	19/32"	.90	A22	11/16"	1.10
D20	5/8"	.90	A24	3/4"	1.15
D21	21/32"	.90	A25	25/32"	1.15
D22	11/16"	1.10	A26	13/16"	1.15
D24	3/4"	1.15	A28	7/8"	1.15
D25	25/32"	1.15	A30	15/16"	1.40
D26	13/16"	1.15	A31	31/32"	1.40
D28	7/8"	1.15	A32	1"	1.40
D30	15/16"	1.40			
D31	31/32"	1.40			
D32	1"	1.40			
D34	1 1/16"	1.55			
D36	1 1/8"	1.70			
D38	1 3/8"	1.85			
D40	1 3/4"	1.85			



Double Square



Hexagon



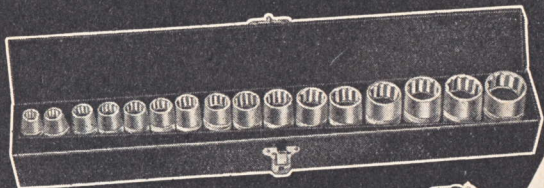
Double Hexagon



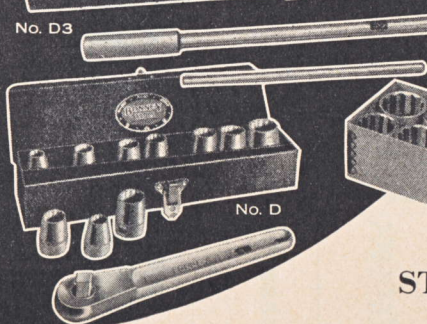
Straight Wall Double Hexagon

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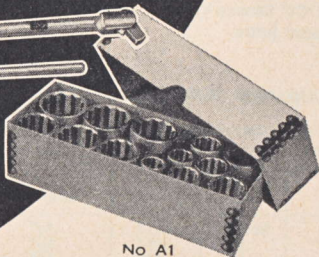
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No. D3



No. D



No. A1

STANDARD SERIES SOCKET SETS

No. D3 SET 18 Pieces

Of all of the various sets of sockets and handles available in $\frac{1}{2}$ " square drive, the No. D3 Set is the most popular with mechanics everywhere. It is the most complete, compact socket set ever offered for all-around work. Made of 'CV' Chrome-Vanadium Steel, chrome plated and polished, each piece will stand the most severe use.

It contains double hexagon sockets with the following openings: $\frac{3}{16}$ ", $\frac{1}{2}$ ", $\frac{3}{16}$ ", $\frac{19}{32}$ ", $\frac{5}{8}$ ", $\frac{21}{32}$ ", $\frac{11}{16}$ ", $\frac{3}{4}$ ", $\frac{25}{32}$ ", $\frac{13}{16}$ ", $\frac{7}{8}$ ", $\frac{15}{16}$ ", 1", $1\frac{1}{16}$ ", $1\frac{1}{8}$ ", $1\frac{1}{4}$ ". It also includes a 15" Hinge Handle and Cross Handle.

All pieces are packed in a strong, attractive metal box which measures $20\frac{1}{2}$ " x $2\frac{3}{4}$ " x 2". Net weight $8\frac{1}{2}$ lbs.

LIST PRICE.....\$26.70

No. D SET 11 Pieces

The No. D Set includes ten $\frac{1}{2}$ " square drive sockets with the most popular openings and the 4093 Ratchet with lug. The tapered double hexagon sockets have the following openings: $\frac{3}{16}$ ", $\frac{1}{2}$ ", $\frac{9}{16}$ ", $\frac{19}{32}$ ", $\frac{5}{8}$ ", $\frac{11}{16}$ ", $\frac{3}{4}$ ", $\frac{25}{32}$ ", $\frac{7}{8}$ " and 1". All are packed in a strong, attractively finished metal box measuring $11\frac{3}{4}$ " x $3\frac{1}{4}$ " x $1\frac{3}{4}$ ". Net weight $5\frac{1}{2}$ lbs.

LIST PRICE.....\$18.25

No. D1 SET 12 Pieces

Contains exactly the same assortment of sockets as the No. D Set described above. In place of the ratchet however, a 15" hinge handle and cross handle have

been substituted. The metal box in which this set is packed measures $16\frac{1}{2}$ " x 3" x $1\frac{3}{4}$ ". Net weight $4\frac{1}{2}$ lbs.

LIST PRICE.....\$17.95

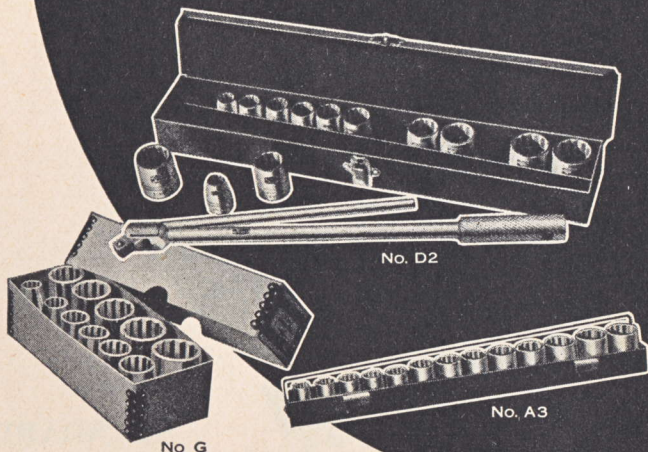
No. A1 SET 13 Pieces

An excellent assortment of thin, straight-wall double-hexagon sockets for the mechanic who wants to replace or add to his present socket equipment. The sockets included have the following openings: $\frac{3}{16}$ ", $\frac{1}{2}$ ", $\frac{9}{16}$ ", $\frac{19}{32}$ ", $\frac{5}{8}$ ", $\frac{11}{16}$ ", $\frac{3}{4}$ ", $\frac{25}{32}$ ", $\frac{13}{16}$ ", $\frac{7}{8}$ ", $\frac{15}{16}$ ", $\frac{31}{32}$ " and 1". All are for $\frac{1}{2}$ " square drive handles and attachments. This assortment is packed complete in a cardboard box. Net weight $2\frac{1}{4}$ lbs.

LIST PRICE.....\$14.40

ALL PRICES SUBJECT TO SUBSTANTIAL DISCOUNT

The Finest that Money Can Buy



STANDARD SERIES SOCKET SETS

No. D2 SET 15 Pieces

For the mechanic who requires tapered sockets with double hexagon openings, the No. D2 will be found extremely useful. It contains all of the most popular openings for $\frac{1}{2}$ " square drive, as follows: $\frac{7}{16}$ ", $\frac{1}{2}$ ", $\frac{9}{16}$ ", $\frac{19}{32}$ ", $\frac{5}{8}$ ", $\frac{21}{32}$ ", $\frac{11}{16}$ ", $\frac{3}{4}$ ", $\frac{25}{32}$ ", $\frac{13}{16}$ ", $\frac{7}{8}$ ", $\frac{15}{16}$ ", 1", and in addition includes a No. 4096 15" Hinge Handle and 4092 Cross Handle. All pieces included in this set are made of 'CV' Chrome-Vanadium Steel, heavily chrome plated to withstand the most severe use.

The heavy gauge metal box in which the set is packed measures $16\frac{1}{4}$ " x $2\frac{3}{4}$ " x $1\frac{3}{4}$ ". Net weight $6\frac{1}{4}$ lb.

LIST PRICE..... \$21.40

The set is also available at a List Price of \$19.10 in Cardboard Box, and weighs complete, $5\frac{5}{8}$ lbs.

No. G SET 11 Pieces

For the mechanic who wants to replace or build up his present assortment of tapered, double-hexagon sockets, the No. G Set includes an excellent assortment. All sockets are for use with $\frac{1}{2}$ " square drive handles and attachments, are made of 'CV' Chrome-Vanadium Steel, heavily chrome plated and polished, and include the following openings: $\frac{7}{16}$ ", $\frac{1}{2}$ ", $\frac{9}{16}$ ", $\frac{19}{32}$ ", $\frac{5}{8}$ ", $\frac{11}{16}$ ", $\frac{3}{4}$ ", $\frac{25}{32}$ ", $\frac{13}{16}$ ", $\frac{7}{8}$ " and $\frac{15}{16}$ ". This set is packed complete in a cardboard box. Net weight $2\frac{1}{2}$ lbs.

LIST PRICE.....\$11.60

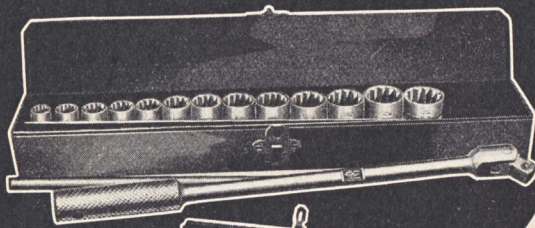
No. A3 SET 13 Pieces

An excellent assortment of straight wall double hexagon sockets for $\frac{1}{2}$ " square drive, packed in a handy, heavy gauge, metal tray with hangers for hanging on the side of your present tool kit. A moveable metal strip fits over the top of the sockets to hold them in place when not in use. All pieces are made of 'CV' Chrome-Vanadium Steel, heavily chrome plated and polished. Socket openings include: $\frac{7}{16}$ ", $\frac{1}{2}$ ", $\frac{9}{16}$ ", $\frac{19}{32}$ ", $\frac{5}{8}$ ", $\frac{11}{16}$ ", $\frac{3}{4}$ ", $\frac{25}{32}$ ", $\frac{13}{16}$ ", $\frac{7}{8}$ ", $\frac{15}{16}$ ", $\frac{31}{32}$ ", 1". The metal tray measures $14\frac{1}{4}$ " x $1\frac{7}{8}$ " x $1\frac{3}{4}$ ". Net weight 3 lbs.

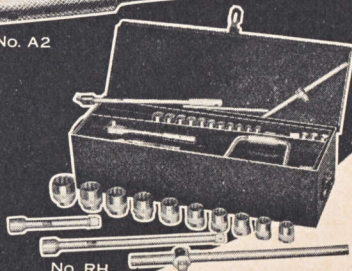
LIST PRICE.....\$15.75

ALL PRICES SUBJECT TO SUBSTANTIAL DISCOUNT

The Finest that Money Can Buy



No. A2



No. RH

STANDARD SERIES SOCKET SETS

No. A2 SET 15 Pieces

This convenient set of $\frac{1}{2}$ " square drive, thin, straight wall sockets with double hexagon openings is ideal for the mechanic who often works in confined places. All sockets are made of 'CV' Chrome-Vanadium Steel, heavily chrome plated and polished. The different size openings in the sockets will permit you to take care of practically all work where $\frac{1}{2}$ " square drive sockets are required. Openings included are $\frac{7}{16}$ ", $\frac{1}{2}$ ", $\frac{9}{16}$ ", $\frac{19}{32}$ ", $\frac{5}{8}$ ", $\frac{11}{16}$ ", $\frac{3}{4}$ ", $\frac{25}{32}$ ", $\frac{13}{16}$ ", $\frac{7}{8}$ ", $\frac{15}{16}$ ", $\frac{31}{32}$ ", 1 ".

In addition, a No. 4096—15" Hinge Handle and the No. 4092 Cross Handle are included. The No. A2 Set is packed complete in a metal box measuring $16\frac{1}{4}$ " x $2\frac{3}{4}$ " x $1\frac{3}{4}$ ". Net weight $6\frac{1}{4}$ lb.

LIST PRICE.....\$21.90

The No. A2 Set can also be obtained in cardboard box at a List Price of \$19.60, and in cardboard box weighs $4\frac{1}{2}$ lbs.

No. RH SET 36 Pieces

A very complete set of $\frac{1}{2}$ " and $\frac{3}{4}$ " square drive sockets with handles and attachments, for use on passenger cars, trucks, buses, tractors, industrial and farm machinery. All pieces are made of 'CV' Chrome-Vanadium Steel, heavily chrome plated to withstand severe use.

Eleven $\frac{1}{2}$ " square drive sockets having the following double hexagon openings are included: $\frac{7}{16}$ ", $\frac{1}{2}$ ", $\frac{9}{16}$ ", $\frac{19}{32}$ ", $\frac{5}{8}$ ", $\frac{21}{32}$ ", $\frac{11}{16}$ ", $\frac{3}{4}$ ", $\frac{25}{32}$ ", $\frac{13}{16}$ " and $\frac{7}{8}$ ". Half-inch square drive sockets with the following double square openings are also included: $\frac{3}{8}$ ", $\frac{1}{2}$ ", $\frac{9}{16}$ ", as well as a No. 4001 Drag Link Socket for $\frac{1}{2}$ " square drive shown on page 20.

Half-inch square drive handles and attachments included are No. 4084—13" Brace; No. 4087—11" Sliding "T"; No. 4090—5" Extension; No. 4091—10" Extension; No. 4092 Cross Handle; No. 4095 Universal Joint; No. 4096—15" Hinge Handle and a No. 4097 Reversible Ratchet Wrench.

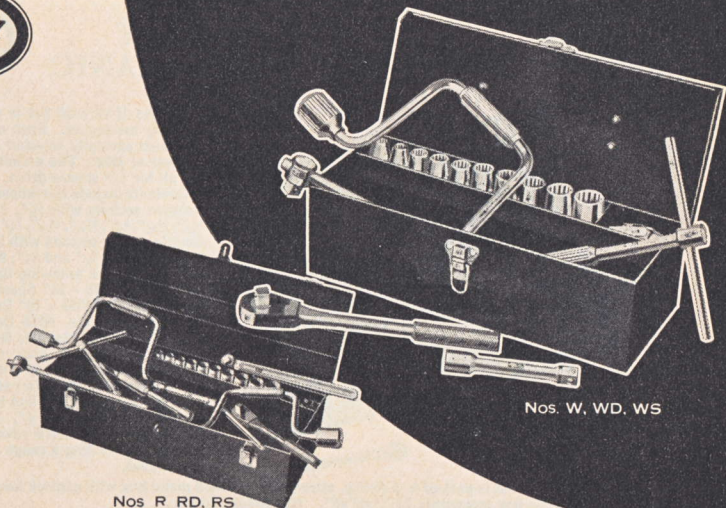
Three-quarter inch square drive sockets having the following double-hexagon openings are also contained in this set: $\frac{15}{16}$ ", $\frac{31}{32}$ ", 1 ", $1\frac{1}{16}$ ", $1\frac{1}{8}$ ", $1\frac{1}{4}$ ", $1\frac{3}{8}$ ", $1\frac{1}{2}$ ", $1\frac{5}{8}$ ". Three-quarter inch square drive handles and attachments include No. 4290—8 $\frac{1}{2}$ " Extension; No. 4291—17" Extension; No. 4298—20" Sliding "T".

All 36 pieces are packed in a large, substantially made, partitioned metal box with ample room for adding additional tools from time to time. The box has padlock hasp, end carrying handles and measures $25\frac{1}{2}$ " x $9\frac{1}{8}$ " x $6\frac{1}{2}$ ". Net weight 48 lbs.

LIST PRICE.....\$83.95

ALL PRICES SUBJECT TO SUBSTANTIAL DISCOUNT

The Finest that Money Can Buy



Nos. W, WD, WS

Nos. R, RD, RS

STANDARD SERIES SOCKET SETS

Nos. W, WD and WS SETS

17 Pieces

These sets were assembled expressly for mechanics who want to add to their present tool equipment or who wish to start a quality tool kit and add additional items from time to time. The assortment of tools included will be found practical and useful. The three sets are identical except for the types of sockets included, and all list at the same price.

All pieces included are made of 'CV' Chrome-Vanadium Steel, heavily chrome plated, and will stand the most severe use. The ten sockets included have the following openings: $\frac{1}{16}$ " $\frac{1}{8}$ " $\frac{9}{16}$ " $\frac{19}{32}$ " $\frac{5}{8}$ " $\frac{11}{16}$ " $\frac{3}{4}$ " $\frac{25}{32}$ " $\frac{13}{16}$ " $\frac{7}{8}$ ". In addition, the following handles and attachments are included: No. 4084—13" Brace; No. 4087—11" Sliding "T" Handle; No. 4090—5" Extension; No. 4091—10" Extension; No. 4092 Cross Handle; No. 4095 Universal Joint; No. 4097 Reversible Ratchet. All pieces are for $\frac{1}{2}$ " square drive and are packed in a roomy metal box with carrying handle, which measures $14\frac{1}{4}$ " x 6" x $4\frac{1}{8}$ ". Net weight, each set, 13 lbs.

LIST PRICE

No. W Set—with Hexagon Sockets.....	\$36.00
No. WD Set—with Double-Hexagon Sockets.....	36.00
No. WS Set—with Straight-Wall Double-Hexagon Sockets.....	36.00

Nos. R, RD and RS SETS

20 Pieces

These three sets are identical with the Nos. W, WD and WS Sets described above except that they include a larger assortment of $\frac{1}{2}$ " square drive handles and attachments.

The sockets included have the following openings: $\frac{1}{16}$ " $\frac{1}{8}$ " $\frac{9}{16}$ " $\frac{19}{32}$ " $\frac{5}{8}$ " $\frac{11}{16}$ " $\frac{3}{4}$ " $\frac{25}{32}$ " $\frac{13}{16}$ " $\frac{7}{8}$ ". Handles and attachments include No. 4081—Offset Handle; No. 4084—13" Brace; No. 4085—20" Speeder; No. 4087—11" Sliding "T"; No. 4090—5" Extension; No. 4091—10" Extension; No. 4092 Cross Handle; No. 4095 Universal Joint; No. 4096 Hinge Handle; No. 4097 Reversible Ratchet. The metal box in which these sets are packed is partitioned, has end catches, padlock hasp and carrying handle and measures $20\frac{1}{2}$ " x $8\frac{3}{4}$ " x $5\frac{1}{8}$ ". Net weight 21 lbs.

LIST PRICE

No. R Set with Hexagon Sockets.....	\$48.10
No. RD Set with Double-Hexagon Sockets.....	48.10
No. RS Set with Straight-Wall Double-Hexagon Sockets.....	48.10

ALL PRICES SUBJECT TO SUBSTANTIAL DISCOUNT

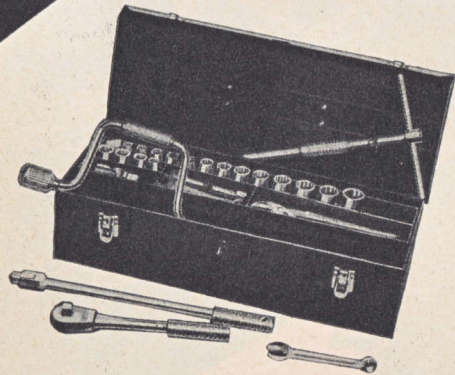
2 The Finest that Money Can Buy

Popular Sets

No. B WRENCH SET FOR THE BUSY MECHANIC



30 Pieces



The No. B Wrench Set is a practical tool kit for busy mechanics. Each of the thirty pieces has been carefully selected to do the greatest number of jobs. The sockets and attachments are all for $\frac{1}{2}$ " square drive.

Contents include the following tapered double hexagon sockets with $\frac{3}{16}$ ", $\frac{1}{4}$ ", $\frac{5}{16}$ ", $\frac{3}{8}$ ", $\frac{7}{16}$ ", $\frac{1}{2}$ ", $\frac{5}{8}$ ", $\frac{3}{4}$ ", $\frac{7}{8}$ ", $1\frac{1}{8}$ ", $1\frac{1}{4}$ ", $1\frac{1}{2}$ ", $1\frac{3}{4}$ ", 2 " openings. Double square sockets with the following openings: $\frac{1}{16}$ ", $\frac{1}{8}$ ", $\frac{3}{16}$ ", $\frac{1}{4}$ ", $\frac{5}{16}$ ", $\frac{3}{8}$ ", $\frac{7}{16}$ ", $\frac{1}{2}$ ", $\frac{5}{8}$ ", $\frac{3}{4}$ ", $\frac{7}{8}$ ", 1 " openings. No. 4001 Drag Link Socket; and the following handles and attachments; No. 4085 - 20" Speeder, No. 4090 - 5" Extension; No. 4091 - 10" Extension; No. 4092 Cross Handle; No. 4095 Universal Joint; No. 4096 - 15" Hinge Handle; No. 4097 Reversible Ratchet. Included also are four TuType Wrenches combining box and open-end wrench in the same tool, drop-forged of ZENEL Steel. Both the box and open end have the same size openings, as follows: $\frac{3}{16}$ ", $\frac{1}{4}$ ", $\frac{5}{16}$ " and $\frac{3}{8}$ ". In addition a No. 2570 seven notch slip joint type Plier providing a range from 0 to 2 inches is included.

The No. B Wrench Set is packed in a strong, attractively finished metal box with padlock hasp, end catches and carrying handle, the box measuring $20\frac{1}{2}$ "x8"x5". Net weight 24 lbs.
LIST PRICE.....\$59.70

No. J SET—A DANDY FOR THE MECHANIC JUST STARTING—26 Pieces

This is an inexpensive set of the highest quality designed for a mechanic just starting out. The large, roomy box in which it is packed has ample room to add additional tools from time to time. Contents were selected to enable the handling of the greatest variety of repair jobs with a minimum number of tools. All sockets, handles and attachments are made of 'CV' Chrome-Vanadium Steel, heavily chrome plated, and are for $\frac{1}{2}$ " square drive.

The tapered double hexagon sockets have the following openings: $\frac{1}{16}$ ", $\frac{1}{8}$ ", $\frac{3}{16}$ ", $\frac{1}{4}$ ", $\frac{5}{16}$ ", $\frac{3}{8}$ ", $\frac{7}{16}$ ", $\frac{1}{2}$ ", $\frac{5}{8}$ ", $\frac{3}{4}$ ", $\frac{7}{8}$ ", 1 ".
Handles and attachments include No. 4090—5" Extension; No. 4091—10" Extension; No. 4093 Ratchet with lug; No. 4096—15" Hinge Handle; No. 4092 Cross Handle.

Four TuType Wrenches drop-forged from ZENEL Steel and heavily chrome plated with polished heads, combining a box and open-end wrench in the same tool, are also included. Openings are $\frac{1}{16}$ ", $\frac{1}{8}$ ", $\frac{3}{16}$ " and $\frac{1}{4}$ "—the same size opening in each end. Also included are one 7-notch slip joint Adjustable Plier from 0 to 2 inches, $\frac{1}{2}$ " x $5\frac{1}{2}$ " Flat Chisel, $\frac{3}{4}$ " x $6\frac{1}{2}$ " Flat Chisel, $\frac{3}{8}$ " x 5" Center Punch, Pocket Size Neon Tube Screw Driver with clip; 3", 6" and 10" wood handle screw drivers and one 1 lb. ball pein hammer.

All pieces are packed in a heavy gauge, attractively finished metal box having removable tray, padlock hasp, end catches and carrying handle, and measuring $21\frac{1}{2}$ "x8"x5". Net weight 21 lbs.

LIST PRICE.....\$49.50

ALL PRICES SUBJECT TO SUBSTANTIAL DISCOUNT



The Finest that Money Can Buy A Complete Tool Set



No. BB (Double B) SET

70 Pieces

As set any mechanic will be proud to own. You'll like the BB Set—real value has been put into it and the contents have been carefully selected to take care of an exceptionally wide variety of jobs. Included are $\frac{1}{2}$ " square drive Sockets and Attachments, all made of 'CV' Chrome-Vanadium Steel, Open-End and Box Wrenches, Chisels, Punches, Screw Drivers, Pliers, Hammers and other tools—70 pieces in all.

Its contents include the following sockets and attachments: Tapered Double-Hexagon Sockets with $\frac{1}{16}$ ", $\frac{1}{8}$ ", $\frac{1}{4}$ ", $\frac{3}{8}$ ", $\frac{1}{2}$ ", $\frac{5}{8}$ ", $\frac{3}{4}$ ", $\frac{7}{8}$ ", $1\frac{1}{8}$ ", $1\frac{1}{4}$ ", $1\frac{1}{2}$ ", $1\frac{3}{4}$ ", 2 ", $2\frac{1}{4}$ ", $2\frac{1}{2}$ ", $2\frac{3}{4}$ ", 3 ", $3\frac{1}{4}$ ", $3\frac{1}{2}$ ", $3\frac{3}{4}$ ", 4 ", $4\frac{1}{4}$ ", $4\frac{1}{2}$ ", $4\frac{3}{4}$ ", 5 ", $5\frac{1}{4}$ ", $5\frac{1}{2}$ ", $5\frac{3}{4}$ ", 6 ", $6\frac{1}{4}$ ", $6\frac{1}{2}$ ", $6\frac{3}{4}$ ", 7 ", $7\frac{1}{4}$ ", $7\frac{1}{2}$ ", $7\frac{3}{4}$ ", 8 ", $8\frac{1}{4}$ ", $8\frac{1}{2}$ ", $8\frac{3}{4}$ ", 9 ", $9\frac{1}{4}$ ", $9\frac{1}{2}$ ", $9\frac{3}{4}$ ", 10 ", $10\frac{1}{4}$ ", $10\frac{1}{2}$ ", $10\frac{3}{4}$ ", 11 ", $11\frac{1}{4}$ ", $11\frac{1}{2}$ ", $11\frac{3}{4}$ ", 12 ", $12\frac{1}{4}$ ", $12\frac{1}{2}$ ", $12\frac{3}{4}$ ", 13 ", $13\frac{1}{4}$ ", 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$92\frac{1}{4}$ ", $92\frac{1}{2}$ ", $92\frac{3}{4}$ ", 93 ", $93\frac{1}{4}$ ", $93\frac{1}{2}$ ", $93\frac{3}{4}$ ", 94 ", $94\frac{1}{4}$ ", $94\frac{1}{2}$ ", $94\frac{3}{4}$ ", 95 ", $95\frac{1}{4}$ ", $95\frac{1}{2}$ ", $95\frac{3}{4}$ ", 96 ", $96\frac{1}{4}$ ", $96\frac{1}{2}$ ", $96\frac{3}{4}$ ", 97 ", $97\frac{1}{4}$ ", $97\frac{1}{2}$ ", $97\frac{3}{4}$ ", 98 ", $98\frac{1}{4}$ ", $98\frac{1}{2}$ ", $98\frac{3}{4}$ ", 99 ", $99\frac{1}{4}$ ", $99\frac{1}{2}$ ", $99\frac{3}{4}$ ", 100 ", $100\frac{1}{4}$ ", $100\frac{1}{2}$ ", $100\frac{3}{4}$ ". The attachments are No. 4084 Brace 13" long; No. 4087 Sliding "T" Handle 11" long; No. 4090 Extension 5" long; No. 4091 Extension 10" long; No. 4092 Cross Handle; No. 4095 Universal Joint; No. 4096 Hinge Handle 15" long; No. 4097 Reversible Ratchet with lug.

Four TuType Wrenches drop-forged of ZENEL

Steel and heavily chrome plated with polished heads, combining a box and open-end wrench in the same tool and the same size opening in each end are also included. Openings are $\frac{1}{16}$ ", $\frac{1}{8}$ ", $\frac{1}{4}$ ", $\frac{3}{8}$ " and $\frac{1}{2}$ ". Six ZENEL engineers' wrenches having the following openings, $\frac{3}{8}$ " & $\frac{1}{2}$ ", $\frac{7}{16}$ " & $\frac{1}{2}$ ", $\frac{1}{2}$ " & $\frac{5}{8}$ ", $\frac{9}{16}$ " & $\frac{1}{2}$ ", $\frac{5}{8}$ " & $\frac{3}{4}$ ", $\frac{3}{4}$ " & $\frac{7}{8}$ ", $\frac{7}{8}$ " & 1 "; two each of two sizes of ZENEL Tappet Wrenches having openings of $\frac{1}{2}$ " and $\frac{3}{16}$ " and $\frac{5}{8}$ " and $\frac{11}{16}$ "; five ZENEL Box Wrenches with double hexagon openings $\frac{1}{2}$ ", $\frac{3}{16}$ ", $\frac{5}{8}$ ", $\frac{11}{16}$ " and $\frac{3}{4}$ ", a Right Angle Wrench with $\frac{1}{2}$ " and $\frac{3}{16}$ " openings.

Three Flat Chisels; one Cape Chisel; Diamond Point Chisel; two Solid Punches; One long Taper Punch, two Pin Punches; one Center Punch and one Pry or Pinch Bar are also included. A Pocket Size Screw Driver; Electricians' Screw Driver with Neon Tube; $1\frac{1}{4}$ " Adjusting; 4" Square Shank; 6" Electricians' and one 6" and one 8" Round Shank Screw Drivers, $3\frac{1}{2}$ oz. and 1 lb. Ball Beir Hammers; one 7-notch Slip Joint Plier and an Ignition Plier complete the set.

The 70 pieces are packed in a big, strong, roomy metal chest large enough to serve as a box for your main tool kit. It has removable tray and drop front, padlock hasp, end carrying handles and measures $23\frac{3}{8}$ " x $11\frac{3}{4}$ " x $9\frac{3}{8}$ ". Net weight 56 lb.

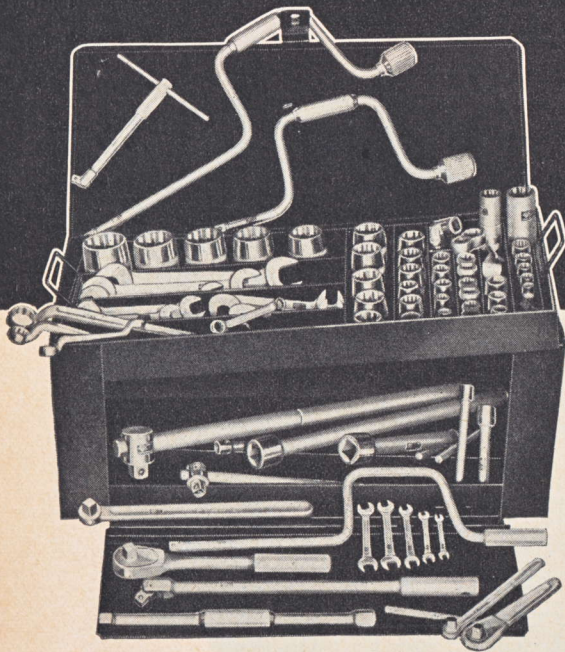
LIST PRICE.....\$137.00

ALL PRICES SUBJECT TO SUBSTANTIAL DISCOUNT

The Finest that Money Can Buy



No. MC Set
A
Dandy Bench
Set
74 Pieces



The "MC" Set is for all-around work in the garage. Mechanics everywhere consider it an all-purpose set that is hard to beat. Every piece is light in weight, strong and sturdy, and fully guaranteed. The contents include a wide assortment of sockets, handles and attachments in both $\frac{1}{2}$ " and $\frac{3}{4}$ " square drives, Miniature Engineers' Wrenches, regular size Engineers' Wrenches, Right Angle and Box Wrenches and will take care of practically all jobs encountered on the average motor car, truck, bus, tractor, farm and industrial machinery.

Contents include $\frac{3}{8}$ ", $\frac{7}{16}$ ", $\frac{1}{2}$ ", $\frac{9}{16}$ " and $\frac{5}{8}$ " double hexagon sockets for $\frac{3}{8}$ " square drive, and the following double square sockets for $\frac{1}{2}$ " square drive: $\frac{1}{16}$ ", $\frac{1}{8}$ ", $\frac{9}{16}$ "; tapered double hexagon sockets with $\frac{1}{16}$ ", $\frac{1}{8}$ ", $\frac{9}{16}$ ", $\frac{19}{32}$ ", $\frac{5}{8}$ ", $\frac{21}{32}$ ", $\frac{11}{16}$ ", $\frac{3}{4}$ ", $\frac{25}{32}$ ", $\frac{13}{16}$ ", $\frac{7}{8}$ ", $\frac{15}{16}$ ", $\frac{31}{32}$ " and 1" openings; $\frac{15}{16}$ " and $1\frac{1}{4}$ " drag link sockets; $\frac{15}{16}$ " and $\frac{7}{8}$ " extra-deep sockets, and $\frac{1}{2}$ ", $\frac{9}{16}$ ", $\frac{5}{8}$ " and $\frac{3}{4}$ " crowfoot attachments. Seven double hexagon sockets for $\frac{3}{4}$ " drive with $1\frac{1}{16}$ ", $1\frac{1}{8}$ ", $1\frac{1}{4}$ ", $1\frac{3}{8}$ ", $1\frac{1}{2}$ ", $1\frac{5}{8}$ " openings are also included.

The following $\frac{3}{8}$ " Square Drive Handles and Attachments include No. T2 Offset Handle; No. T3 Universal Joint; No. T4 - 6" Extension; No. T5 - 12" Extension; No. T9 Speeder; No. T30 Hinge Handle; No. T32 Cross Handle; No. T35 Reversible Ratchet.

Half-inch square drive handles and attachments include No. 4081 Offset Handle; No. 4084 - 13" Brace; No. 4085 - 20" Speeder; No. 4087 Sliding "T"; No. 4090 - 5" Extension; No. 4091 - 10" Extension; No. 4092 Cross Handle; No. 4095 Universal Joint; No. 4096 Hinge Handle; No. 4097 Reversible Ratchet.

No. 4287 - 20" Sliding "T"; No. 4290 - $8\frac{1}{2}$ " Extension and No. 4291 - 17" Extension are for use with $\frac{3}{4}$ " Square Drive Heavy Duty Sockets.

Right-Angle Wrenches with $\frac{1}{2}$ " and $\frac{9}{16}$ " and $\frac{3}{16}$ " and $\frac{5}{8}$ " openings; Double-Hexagon Box Wrenches with $\frac{3}{8}$ " and $\frac{1}{16}$ ", $\frac{1}{8}$ " and $\frac{9}{16}$ ", $\frac{5}{8}$ " and $\frac{3}{4}$ " and $\frac{7}{8}$ " and $1\frac{1}{16}$ " openings.

The 74 pieces are packed in a strong metal case measuring $23\frac{1}{2}$ "x12"x9" having removable tray, drop front, padlock hasp and end carrying handles. Net weight 62 lbs.

LIST PRICE.....\$152.75

ALL PRICES SUBJECT TO SUBSTANTIAL DISCOUNT

The Finest that Money Can Buy



The "AA" (Double A) Set 87 Pieces

The Bonney "AA" Set is an unusually complete set of 87 carefully selected pieces to handle almost any job encountered requiring sockets or wrenches. It contains a complete assortment of $\frac{9}{32}$ " , $\frac{3}{8}$ " $\frac{1}{2}$ " , and $\frac{3}{4}$ " square drive sockets and attachments, as well as Box Wrenches, Tappet Wrenches and Open-end Engineers' Wrenches.

Contents include hexagon sockets with $\frac{1}{4}$ " and $\frac{9}{32}$ " openings; Double Hexagon Sockets with $\frac{5}{16}$ " , $\frac{11}{32}$ " , $\frac{3}{8}$ " , $\frac{7}{16}$ " opening; Double Square Sockets with $\frac{1}{4}$ " and $\frac{5}{16}$ " openings; a $4\frac{1}{2}$ " Extension; 4" Sliding "T", 5" Spinner with insulated transparent handle—all for $\frac{3}{32}$ " square drive.

Double-hexagon Sockets with $\frac{3}{8}$ " , $\frac{7}{16}$ " , $\frac{1}{2}$ " , $\frac{9}{16}$ " , $\frac{5}{8}$ " , $\frac{11}{16}$ " and $\frac{3}{4}$ " openings; Drag Link Socket; Universal Joint; 6" Extension; 12" Extension; Speeder; Hinge Handle and Cross Handle—all for $\frac{3}{8}$ " square drive.

For $\frac{1}{2}$ " square drive the following straight wall double hexagon Sockets: $\frac{7}{16}$ " , $\frac{1}{2}$ " , $\frac{9}{16}$ " , $\frac{19}{32}$ " , $\frac{5}{8}$ " , $\frac{11}{16}$ " , $\frac{3}{4}$ " , $\frac{25}{32}$ " , $\frac{13}{16}$ " , $\frac{7}{8}$ " , $\frac{15}{16}$ " , $\frac{31}{32}$ " , $1"$; $2\frac{1}{16}$ " tapered Double Hexagon Socket; $\frac{15}{16}$ " Drag Link Socket; $\frac{7}{16}$ " , $\frac{1}{2}$ " , $\frac{9}{16}$ " , $\frac{5}{8}$ " , $\frac{3}{4}$ " , Double Square Sockets; $\frac{13}{16}$ " , $\frac{7}{8}$ " and $1"$ Extra Deep Sockets; 13" Brace; 20" Speeder; 5" Extension; 10" Extension; Cross Handle; Universal Joint; 15" Hinge Handle and 10" Reversible Ratchet.

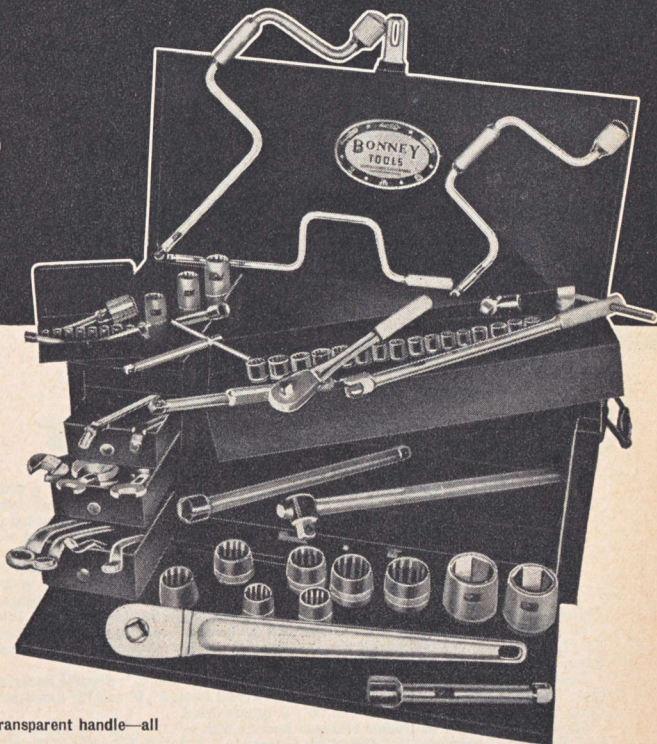
The following Double Hexagon Sockets for $\frac{3}{4}$ " square drive, are also included: $\frac{11}{16}$ " , $\frac{13}{16}$ " , $\frac{11}{4}$ " , $\frac{13}{8}$ " , $\frac{17}{16}$ " , $1\frac{1}{8}$ " , $1\frac{5}{8}$ " . Hexagon Sockets $1\frac{3}{4}$ " and $1\frac{13}{16}$ " ; 20" Sliding "T"; $8\frac{1}{2}$ " Extension; 17" Extension and 20" Reversible Ratchet all $\frac{3}{4}$ " square drive, are also included.

The set has the following wrenches included: $\frac{3}{8}$ " & $\frac{7}{16}$ " ; $\frac{1}{2}$ " & $\frac{9}{16}$ " and $\frac{5}{8}$ " & $\frac{11}{16}$ " Short Type Box Wrenches; $\frac{5}{8}$ " & $\frac{11}{16}$ " , $\frac{3}{4}$ " & $\frac{25}{32}$ " , $\frac{13}{16}$ " and $\frac{7}{8}$ " Long Type Box Wrenches; two each Tappet Wrenches with openings $\frac{1}{2}$ " & $\frac{9}{16}$ " ; $\frac{5}{8}$ " & $\frac{11}{16}$ " ; $\frac{3}{4}$ " & $\frac{7}{8}$ " ; and "CV" Chrome-Vanadium Engineers' Wrenches with $\frac{3}{8}$ " & $\frac{7}{16}$ " ; $\frac{1}{2}$ " & $\frac{9}{16}$ " ; $\frac{5}{8}$ " & $\frac{11}{16}$ " ; $\frac{3}{4}$ " & $\frac{7}{8}$ " ; $\frac{15}{16}$ " and $1"$ openings.

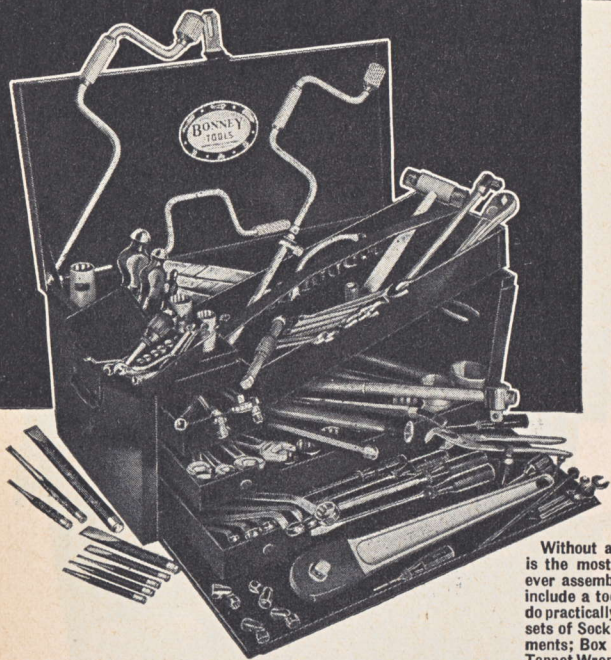
The complete contents are packed in an unusually fine metal case having removable tray, sliding drawers, drop front, padlock hasp and end carrying handles. The box measures 27" long, 12" high and 13" wide. Net weight 105 lbs.

LIST PRICE.....\$191.50

ALL PRICES SUBJECT TO SUBSTANTIAL DISCOUNT



The Finest that Money Can Buy



**No. AA1
(Double A1)
SET
THE BIGGEST
SET MADE**

140 Pieces

LIST PRICE

\$292.25

Without a doubt, the Bonney "AA1" Set is the most complete set of assorted tools ever assembled in one kit. The 140 pieces include a tool of almost every description to do practically any job encountered. Complete sets of Sockets with all Handles and Attachments; Box Wrenches, Open-end Wrenches, Tappet Wrenches, Pliers, Hammers, Punches,

Chisels, Screw Drivers and Special Tools—all are included in this complete set. It's a master mechanic's kit. Its contents comprise Hexagon Sockets with $\frac{1}{4}$ " and $\frac{3}{8}$ " openings; Double Hexagon Sockets with $\frac{5}{16}$ ", $\frac{11}{32}$ ", $\frac{3}{8}$ ", $\frac{1}{2}$ " openings, Double Square Sockets with $\frac{1}{4}$ " and $\frac{3}{16}$ " openings; $\frac{1}{2}$ " Extension; 4" Sliding "T" and 5" Spinner with insulated transparent handle—all for $\frac{3}{8}$ " square drive.

Double hexagon sockets with $\frac{3}{8}$ ", $\frac{1}{2}$ ", $\frac{5}{8}$ ", $\frac{3}{4}$ ", $\frac{7}{8}$ ", $\frac{15}{16}$ " and $\frac{1}{4}$ "; Flexible Sockets with double hexagon openings; $\frac{3}{16}$ ", $\frac{1}{2}$ ", $\frac{5}{16}$ " and $\frac{3}{8}$ "; Drag Link Socket; Universal Joint; 3", 6" and 12" Extensions; Speeder; Hinge Handle-Cross Handle; Reversible Ratchet—all for $\frac{3}{8}$ " square drive.

Standard series tapered Double Hexagon Sockets with $\frac{1}{16}$ ", $\frac{1}{8}$ ", $\frac{9}{16}$ ", $\frac{19}{32}$ ", $\frac{5}{8}$ ", $\frac{21}{32}$ ", $\frac{11}{16}$ ", $\frac{3}{4}$ ", $\frac{25}{32}$ ", $\frac{13}{16}$ ", $\frac{7}{8}$ ", $\frac{15}{16}$ ", $\frac{31}{32}$ " and 1" openings; $\frac{15}{16}$ " Drag Link Socket; $\frac{1}{16}$ ", $\frac{1}{8}$ ", $\frac{9}{16}$ ", $\frac{5}{8}$ " and $\frac{3}{4}$ " Double Square Sockets; $\frac{15}{16}$ ", $\frac{7}{8}$ ", 1" and $1\frac{1}{8}$ " Extra-deep Sockets; 13" Brace; 20" Speeder; 11" Sliding "T"; 2", 5" and 10" Extensions; Cross Handle, Universal Joint; 15" Hinge Handle and 10" Reversible Ratchet are included—all $\frac{1}{2}$ " square drive.

Heavy Duty $\frac{3}{4}$ " square drive sockets included are 1", $1\frac{1}{16}$ ", $1\frac{1}{8}$ ", $1\frac{1}{4}$ ", $1\frac{3}{8}$ ", $1\frac{1}{2}$ ", $1\frac{5}{8}$ ", with double hexagon openings; $1\frac{13}{16}$ " and 2" Hexagon Sockets; 20" Sliding "T"; 8 $\frac{1}{2}$ " and 17" Extensions; 20" Reversible Ratchet. Four Extra-small ZENEL box wrenches with $\frac{3}{16}$ " & $\frac{13}{64}$ ", $\frac{7}{32}$ " & $\frac{15}{64}$ ", $\frac{1}{2}$ " & $\frac{3}{32}$ ", $\frac{9}{16}$ " & $\frac{11}{32}$ " openings.

Three "CV" Chrome-Vanadium short type Box Wrenches with $\frac{3}{8}$ " & $\frac{1}{2}$ "; $\frac{1}{2}$ " & $\frac{9}{16}$ "; $\frac{9}{16}$ " & $\frac{5}{8}$ " double hexagon openings. Four long type "CV" Chrome-Vanadium Box Wrenches with double hexagon openings $\frac{1}{2}$ " & $\frac{9}{16}$ "; $\frac{9}{16}$ " & $\frac{5}{8}$ "; $\frac{5}{8}$ " & $\frac{3}{4}$ " and $\frac{7}{8}$ " & $\frac{15}{16}$ " are also included.

Seven ZENEL Engineers' Wrenches having $\frac{3}{8}$ " & $\frac{1}{2}$ "; $\frac{1}{2}$ " & $\frac{9}{16}$ "; $\frac{9}{16}$ " & $\frac{5}{8}$ "; $\frac{5}{8}$ " & $\frac{25}{32}$ "; $\frac{3}{4}$ " & $\frac{7}{8}$ " and $\frac{15}{16}$ " & 1" openings. Five Miniature ZENEL Engineers' Wrenches with $\frac{3}{16}$ " & $\frac{1}{32}$ "; $\frac{1}{4}$ " & $\frac{9}{32}$ "; $\frac{5}{16}$ " & $\frac{11}{32}$ " $\frac{3}{8}$ " & $\frac{1}{16}$ " and $\frac{13}{32}$ " & $\frac{15}{32}$ " openings.

Two each of three ZENEL Tappet Wrenches with the following openings: $\frac{1}{2}$ " & $\frac{9}{16}$ "; $\frac{5}{8}$ " & $\frac{11}{16}$ "; $\frac{3}{4}$ " & $\frac{7}{8}$ ". Pliers included are 6" and 10" Combination; 5" Thin Nose; Diagonal Cutting Plier and 8" Lineman's Plier, also a 3 $\frac{1}{2}$ oz., 1 lb. and 2 lb. Ball Pein Hammers; 1 lb. Soft Face Hammer; Three Flat Chisels, Solid Punch; Long Taper Punch; two Pin Punches; Center Punch; Rivet Buster and Pry or Pinch Bar. A Pocket Size Screw Driver; 6" and 10" Electricians'; Neon Tube Screw Driver; Adjusting; 4" and 12" Square Shank and 6" and 8" Round Shank Screw Drivers. A 7-notch Slip Joint Adjustable Plier; Ignition Plier; Stud Wrench; Starter and Manifold Wrench and 8" Handy Holding Tool complete the set.

Every piece included is backed by the Bonney guarantee and all are packed in a massive metal box with removable tray, drop front, sliding drawers, padlock hasp and end carrying handles. The box measures 27" long, 12" high and 13" wide. Net weight of the set complete is 125 lbs.

ALL PRICES SUBJECT TO SUBSTANTIAL DISCOUNT

The Finest that Money Can Buy

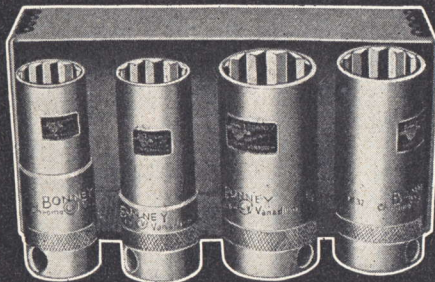


No. LD SPARK PLUG SET

This set is decidedly popular with mechanics. It consists of four sockets Nos. LD26T, LD28T, LD32 and LD36 with openings shown in the table below. They may be used with any $\frac{1}{2}$ inch square drive handle or attachment. Net weight $1\frac{1}{2}$ lb.

LIST PRICE

In Cardboard Box\$7.30



No. LD Set



Extra Deep
Socket

'CV' Chrome-Vanadium EXTRA DEEP SOCKETS

$\frac{1}{2}$ " Square Drive

Bonney extra-deep Sockets find many applications in automotive work and are especially suitable for removing and replacing spark plugs. They are for $\frac{1}{2}$ " square drive, are $3\frac{1}{4}$ " long and have double hexagon openings. They are made of 'CV' Chrome-Vanadium Steel, chrome plated and polished.

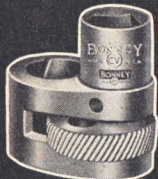
No.	Openings	Length	Diameter	List Price	No.	Openings	Length	Diameter	List Price
LD16	$\frac{1}{2}$	$3\frac{1}{4}$	$3\frac{1}{4}$	\$1.50	LD28	$\frac{7}{8}$	$3\frac{1}{4}$	$1\frac{1}{16}$	\$1.60
LD18	$\frac{9}{16}$	$3\frac{1}{4}$	$1\frac{1}{16}$	1.50	LD28T	$\frac{7}{8}$	$3\frac{1}{4}$	$1\frac{1}{16}$	1.60
LD20	$\frac{5}{8}$	$3\frac{1}{4}$	$\frac{7}{8}$	1.60	LD30	$1\frac{1}{16}$	$3\frac{1}{4}$	$1\frac{1}{4}$	1.75
LD22	$1\frac{1}{16}$	$3\frac{1}{4}$	$1\frac{1}{16}$	1.60	LD32	1	$3\frac{1}{4}$	$1\frac{1}{8}$	1.95
LD24	$\frac{3}{4}$	$3\frac{1}{4}$	$1\frac{1}{16}$	1.60	LD32T	1	$3\frac{1}{4}$	$1\frac{1}{16}$	1.95
LD25	$2\frac{1}{2}$	$3\frac{1}{4}$	$1\frac{1}{16}$	1.60	LD34	$1\frac{1}{8}$	$3\frac{1}{4}$	$1\frac{1}{16}$	1.95
LD26T	$1\frac{1}{8}$	$3\frac{1}{4}$	$1\frac{1}{16}$	1.60	LD36	$1\frac{1}{8}$	$3\frac{1}{4}$	$1\frac{1}{2}$	2.15

CHART OF SPARK PLUG SOCKETS FOR PASSENGER CARS

	1936	1937	1938		1936	1937	1938
American Bantam		LD32	LD26T	Hudson 6 & 8	LD26T	LD26T	LD26T
Auburn, 6 & 8 cyl.	LD26T			Hupmobile	LD32	LD32	LD32
Austin	LD32			Lafayette	LD32	LD32	LD32
Buick	LD28T	LD28T	LD26T	LaSalle	LD26T	LD26T	LD26T
Cadillac, 8 cyl.	LD26T	LD26T	LD26T	Lincoln	LD32	LD26T	LD26T
Cadillac, 12 & 16 cyl.	LD32	LD32	LD26T	Lincoln Zephyr	LD26T	LD26T	LD26T
Chevrolet	LD26T	LD26T	LD26T	Nash 400	LD32		
Chrysler	LD26T	LD26T	LD26T	Nash, Other Models	LD26T	LD26T	LD26T
Cord	LD26T	LD26T	LD26T	Oldsmobile	LD32	LD26T	LD26T
De Soto	LD26T	LD26T	LD26T	Packard	LD26T	LD18	LD18
Dodge	LD26T	LD26T	LD26T	Pierce Arrow	LD26T	LD26T	LD26T
Dusenbery	LD32	LD32	LD32	Plymouth	LD26T	LD26T	LD26T
Ford 8 cyl.	LD32			Pontiac	LD26T	LD26T	LD26T
Ford 60		LD26T	LD26T	Reo	LD26T	LD26T	
Ford 85		LD28	LD26T	Studebaker	LD32	LD32	LD32
Graham 6 & 8	LD32	LD32	LD32	Stutz	LD32		
Graham Cavalier &				Terraplane	LD26T	LD26T	LD26T
Super Charger	LD26T	LD26T	LD26T	Willys	LD32	LD32	LD32

ALL PRICES SUBJECT TO SUBSTANTIAL DISCOUNT

The Finest that Money Can Buy



2591



4001 AND 4002



F18



Ratchet Handle
Adaptor



P10 TO P24



6603C TO 6606B



2866 TO 2874



Male and Female
Adaptor



'CV' SPECIAL SOCKETS

No. 2591 STUD WRENCH

Designed especially for removing or setting studs. Eccentrically mounted roller made with a deeply milled edge provides a non-slipping, non-burring, gripping device. Made of 'CV' Chrome-Vanadium Steel, chrome plated and equipped with a $\frac{1}{2}$ " square drive. It will take studs ranging from $\frac{3}{16}$ " to $\frac{3}{4}$ " in diameter.

LIST PRICE.....\$3.30

DRAG LINK SOCKETS

No. 4001 Drag Link Socket is suitable for passenger cars. Width of blade, $\frac{11}{16}$ " with $\frac{1}{2}$ " square drive. Made of 'CV' Chrome-Vanadium Steel, chrome plated.

LIST PRICE.....\$1.15

No. 4002 Drag Link Socket is used for adjusting drag links on trucks. Width of blade $1\frac{1}{4}$ ". For use with $\frac{1}{2}$ " square drive handles and attachments. Made of 'CV' Chrome-Vanadium Steel, chrome plated.

LIST PRICE.....\$1.55

CONNECTING ROD SOCKET FOR FORD V8

No. F18—Special Socket for adjusting connecting rod bearing cap nuts on Ford V8. It has $\frac{1}{2}$ " hexagon opening and is for $\frac{1}{2}$ " square drive. The nose is very thin to make this adjustment easy. Made of 'CV' Chrome-Vanadium Steel, chrome plated and polished.

LIST PRICE.....\$1.30

ADAPTORS

Male and Female

This series of Bonney 'CV' Chrome-Vanadium adaptors is designed with square female openings. All have square male drive. They are chrome plated.

No.	Openings	List Price
4296	$\frac{1}{8}$ " Sq. female x $\frac{1}{4}$ " Sq. male..	\$1.55
4297	$\frac{1}{4}$ " Sq. female x $\frac{1}{2}$ " Sq. male..	1.55
4298	$\frac{3}{8}$ " Sq. female x $\frac{1}{2}$ " Sq. male..	1.55
4299	$\frac{1}{2}$ " Sq. female x $\frac{1}{2}$ " Sq. male..	1.55
4204	$\frac{1}{2}$ " Sq. female x $\frac{3}{4}$ " Sq. male..	1.55
4206	$\frac{3}{4}$ " Sq. female x $\frac{3}{4}$ " Sq. male..	1.55
4208	$\frac{3}{4}$ " Sq. female x 1 " Sq. male..	1.55
4209	$\frac{3}{4}$ " Sq. female x $1\frac{1}{2}$ " Sq. male..	1.55
4210	$\frac{3}{4}$ " Sq. female x $1\frac{1}{2}$ " Sq. male..	2.00
4211	1 " Sq. female x $1\frac{1}{2}$ " Sq. male..	2.00
4213	$1\frac{1}{2}$ " Sq. female x $1\frac{1}{2}$ " Sq. male..	3.00
4215	$1\frac{1}{2}$ " Sq. female x $1\frac{1}{2}$ " Sq. male..	1.55

RATCHET HANDLE ADAPTORS

This series of adaptors is designed for use with ratchet handles. Made of 'CV' Chrome-Vanadium Steel, chrome plated.

No.	Openings	List Price
4201	$\frac{1}{2}$ " Square x $\frac{3}{8}$ " Square.....	\$1.55
4202	$\frac{1}{2}$ " Square x $\frac{1}{2}$ " Square.....	1.70
4203	$\frac{1}{2}$ " Square x $\frac{3}{4}$ " Square.....	1.80
4205	$\frac{1}{2}$ " Square x 1 " Square.....	1.70
4207	$\frac{1}{2}$ " Square x $1\frac{1}{2}$ " Square.....	1.55
4212	$\frac{1}{2}$ " Square x $1\frac{1}{2}$ " Square.....	2.00

CROWFOOT ATTACHMENTS

Bonney 'CV' Chrome-Vanadium Crowfoot Attachments are useful for making adjustments in hard-to-get-at places. Equipped with standard $\frac{1}{2}$ " square drive, all are chrome plated.

No.	Openings	List Price
2866	$\frac{1}{2}$ " Double-hexagon.....	\$1.10
2868	$\frac{3}{8}$ " Double-hexagon.....	1.20
2870	$\frac{1}{2}$ " Double-hexagon.....	1.35
2872	$\frac{11}{16}$ " Double-hexagon.....	1.50
2874	$\frac{3}{4}$ " Double-hexagon.....	1.60

OPEN-END CROWFOOT ATTACHMENTS

Bonney Open-end Crowfoot Attachments are made of 'CV' Chrome-Vanadium Steel, chrome plated and polished. They are designed for use with handles having $\frac{1}{2}$ " square drive.

No.	Openings	List Price
6603C	$\frac{1}{2}$ " Open-end.....	\$1.35
6603A	$\frac{3}{8}$ " Open-end.....	1.35
6603	$\frac{1}{2}$ " Open-end.....	1.35
6603B	$\frac{11}{16}$ " Open-end.....	1.35
6606	$\frac{3}{4}$ " Open-end.....	1.50
6606A	$\frac{11}{16}$ " Open-end.....	1.50
6606B	$\frac{3}{4}$ " Open-end.....	1.50

DRAIN PLUG SQUARES

Bonney Drain Plug Squares are designed for use on drain plugs with square female openings. They are made of 'CV' Chrome-Vanadium Steel, chrome plated and are for use with any handle or attachment having $\frac{1}{2}$ " square drive.

Number	Size	List Price
P10	$\frac{3}{16}$ "	\$0.80
P12	$\frac{3}{16}$ "	.80
P14	$\frac{3}{16}$ "	.80
P16	$\frac{3}{16}$ "	.90
P18	$\frac{3}{16}$ "	.90
P20	$\frac{3}{16}$ "	.90
P22	$\frac{11}{16}$ "	1.00
P24	$\frac{3}{4}$ "	1.00

No. K DRAIN PLUG SET

The No. K Drain Plug Set consists of eight drain plug squares, twelve sockets, and a "T" handle with $\frac{1}{2}$ " square drive. This set will remove drain plugs on the crank case, transmission and differential housing of most cars. Net weight 7 $\frac{1}{2}$ lb.

LIST PRICE, in Metal Box\$15.30

ALL PRICES SUBJECT TO SUBSTANTIAL DISCOUNT

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**BONNEY
TOOLS**

It's New!



No. 66 BONNEY TORQUE INDICATING WRENCH

No Other Torque Wrench Like It!

Eleven outstanding features make this wrench the best buy in a torque-indicating wrench for any mechanic.

1. The No. 66 Bonney Torque Wrench has ratchet mechanism that is reversible.
2. It has no dials or gauges to get out of order or be damaged by careless handling.
3. Positive presetting of wrench eliminates all chance of error.
4. Three methods of telling when desired torque is reached.
 - (a) Red ratchet lever snaps to center
 - (b) A sharp "click" is heard
 - (c) Ratchet mechanism locks
5. The No. 66 Bonney Torque Wrench is safe to use. The ratchet mechanism locks when the desired torque is reached—it does not allow the handle to swing free, thus preventing smashed fingers for the user.
6. Small head permits use in normally inaccessible places. Not necessary to watch a dial or gauge to tell when the desired torque has been reached. No chance of error in reading dial or gauge.
7. Calibrated on a dead-weight tester. Consistent accuracy of the wrench is greater than consistent performance of bolts on which the wrench is used.
8. All working parts carefully hardened, providing long life for wrench.
9. Fastest torque wrench on the market, because of ratchet and absence of dials or gauges. (Wrench is set before starting job and work is done rapidly without slowing down to watch a dial).
10. Wide range—25 to 120 foot pounds.
11. Has no coil springs.

SIMPLE TO OPERATE—POSITIVE IN RESULTS

The No. 66 Bonney Torque Wrench is extremely simple to operate. All that is necessary is—

1. Set indicator at desired torque (foot pounds). To do this, loosen indicator clamping screw slightly, move the indicator to desired position on scale and then tighten screw firmly.
2. Move ratchet lever (red reversing lever) to position at extreme left of wrench.
3. Operate wrench just as any ratchet wrench until the ratchet lever snaps over to the neutral position in center then stop wrenching. There is a sharp click and the ratchet locks as a further signal that this point has been reached. To tighten the next bolt or nut, simply move the ratchet lever back to position at the extreme left of the wrench and repeat. The indicator is not moved except when a change of torque is desired.

You'll like the No. 66 Bonney Torque Indicating Wrench. It's the simplest, strongest, sturdiest torque wrench on the market. Suitable for use with $\frac{1}{2}$ " square drive sockets and attachments. The No. 66 Bonney Torque Indicating Wrench has the factory approval of Chevrolet, Buick, Oldsmobile, Pontiac, Cadillac, Hudson, Packard, Graham-Paige and G.M.C. Trucks.

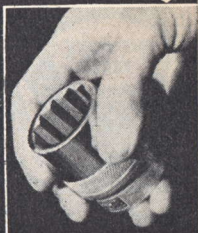
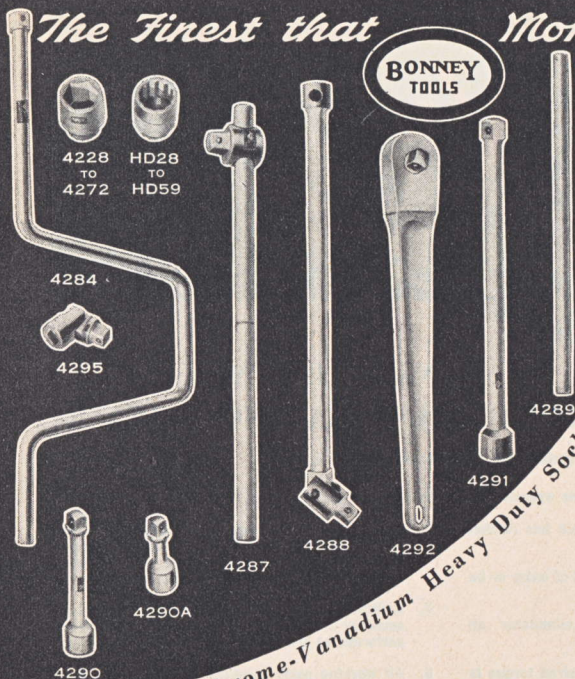
LIST PRICE.....\$14.50

For special box wrench attachments to be used with this wrench, please refer to page 48. Proper tensions recommended by motor car manufacturers shown on page 86.

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BONNEY
TOOLS



$\frac{3}{4}$ " Square Drive

All pieces in the Heavy Duty Socket Series are made of 'CV' Chrome-Vanadium Steel except the No. 4292 Ratchet Handle. This is made of ZENEL Steel to insure its giving the utmost satisfaction. All pieces are heavily chrome plated. Sockets and attachments in this series will be found exceptionally useful for work on large buses, trucks, tractors and machinery of similar nature.

'CV' Chrome-Vanadium Heavy Duty Socket Series

HEAVY-DUTY HANDLES and ATTACHMENTS

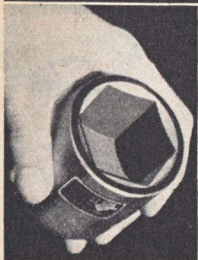
No.	Description	List Price	No.	Description	List Price
4284	Brace.....	\$7.00	4290A	Extension, 4" long.....	\$2.90
4287	Sliding "T" Handle, 20" long.....	4.70	4291	Extension, 17" long.....	4.20
4288	Hinge Handle, 22" long.....	8.00	4292	Reversible Ratchet handle, 20" long.	13.35
4289	Cross handle, 16 $\frac{3}{8}$ " long for No. 4288	1.40	4295	Universal Joint.....	9.50
4290	Extension, 8 $\frac{1}{2}$ " long.....	3.50			

HEAVY-DUTY SOCKETS

HEXAGON			HEXAGON			DOUBLE HEXAGON		
No.	Opening	List Price	No.	Opening	List Price	No.	Opening	List Price
4228	$\frac{7}{8}$ "	\$1.40	4258	1 $\frac{13}{16}$ "	\$4.35	HD38	1 $\frac{3}{8}$ "	\$1.80
4230	1 $\frac{15}{16}$ "	1.60	4260	1 $\frac{7}{8}$ "	4.35	HD40	1 $\frac{1}{2}$ "	2.00
4231	1 $\frac{31}{32}$ "	1.60	4264	2"	5.00	HD42	1 $\frac{5}{8}$ "	2.00
4232	1"	1.60	4266	2 $\frac{1}{16}$ "	5.70	HD44	1 $\frac{3}{4}$ "	2.00
4234	1 $\frac{1}{16}$ "	1.70	4268	2 $\frac{1}{8}$ "	6.00	HD46	1 $\frac{7}{8}$ "	2.40
4236	1 $\frac{1}{8}$ "	1.80	4270	2 $\frac{3}{8}$ "	6.35	HD48	1 $\frac{9}{8}$ "	2.40
4238	1 $\frac{1}{4}$ "	1.80	4272	2 $\frac{1}{2}$ "	7.00	HD50	1 $\frac{11}{8}$ "	2.50
4240	1 $\frac{1}{2}$ "	2.00				HD52	1 $\frac{3}{4}$ "	2.70
4242	1 $\frac{5}{8}$ "	2.00	DOUBLE HEXAGON			DOUBLE SQUARE		
4244	1 $\frac{3}{4}$ "	2.00	HD28	$\frac{7}{8}$ "	\$1.40	S4228	$\frac{7}{8}$ "	\$2.90
4246	1 $\frac{7}{8}$ "	2.40	HD30	1 $\frac{15}{16}$ "	1.60	S4232	1"	3.00
4248	1 $\frac{1}{2}$ "	2.40	HD31	1 $\frac{31}{32}$ "	1.60	S4234	1 $\frac{1}{16}$ "	3.10
4252	1 $\frac{5}{8}$ "	2.70	HD32	1"	1.60	S4240	1 $\frac{1}{4}$ "	3.80
4254	1 $\frac{11}{16}$ "	4.00	HD34	1 $\frac{1}{8}$ "	1.70	S4246	1 $\frac{1}{2}$ "	5.30
4256	1 $\frac{3}{4}$ "	4.00	HD36	1 $\frac{1}{4}$ "	1.80			

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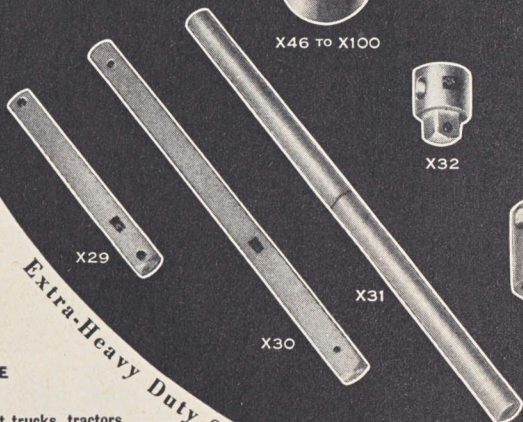
X46 TO X100



X32



X33



X29

X30

X31

1" SQUARE DRIVE

For making repairs to the largest trucks, tractors, buses and industrial equipment, this series of sockets and handles will be found exceptionally useful. Socket openings range from $1\frac{1}{16}$ " to $3\frac{1}{8}$ ". All pieces are chrome plated and will retain their original finish indefinitely.

Extra-Heavy Duty Socket Series

EXTRA-HEAVY DUTY HANDLES and ATTACHMENTS

No.	Description	List Price
X29	Extension, 9" long.....	\$3.10
X30	Extension, 18" long.....	4.50
X31	Sliding Bar, 22" long.....	2.00
X32	Drive Head, Male.....	3.80
X33	Drive Head, Female.....	4.00

EXTRA-HEAVY DUTY HEXAGON SOCKETS

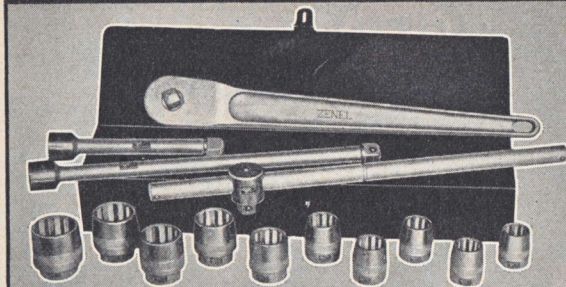
No.	for U.S.S. Bolt Size	for Hex. Head Cap Screws	for S.A.E. Nut & Cap Screws	Am. Std. Bolts & Nuts	Size Opening	List Price
X46	$\frac{7}{8}$ "		1"		$1\frac{1}{16}$ "	\$2.80
X48		$1\frac{1}{4}$ "		1"	$1\frac{1}{2}$ "	3.40
X52	1"	$1\frac{3}{8}$ "	$1\frac{1}{8}$ "		$1\frac{5}{8}$ "	3.80
X58	$1\frac{1}{8}$ "		$1\frac{1}{4}$ "		$1\frac{11}{16}$ "	5.35
X60				$1\frac{1}{4}$ "	$1\frac{7}{8}$ "	5.35
X64	$1\frac{1}{4}$ "		$1\frac{3}{8}$ "		2"	6.20
X70	$1\frac{3}{8}$ "		$1\frac{1}{2}$ "		$2\frac{1}{16}$ "	8.00
X72				$1\frac{1}{2}$ "	$2\frac{1}{4}$ "	8.50
X74					$2\frac{3}{16}$ "	9.50
X76	$1\frac{1}{2}$ "				$2\frac{3}{8}$ "	10.00
X78					$2\frac{1}{2}$ "	11.00
X80					$2\frac{1}{2}$ "	12.00
X82	$1\frac{5}{8}$ "				$2\frac{3}{4}$ "	13.35
X84				$1\frac{3}{4}$ "	$2\frac{7}{8}$ "	15.00
X86					$2\frac{11}{16}$ "	16.70
X88	$1\frac{3}{4}$ "				$2\frac{3}{4}$ "	18.35
X94	$1\frac{7}{8}$ "				$2\frac{15}{16}$ "	24.00
X100	2"				$3\frac{1}{8}$ "	28.00

ALL PRICES SUBJECT TO SUBSTANTIAL DISCOUNT

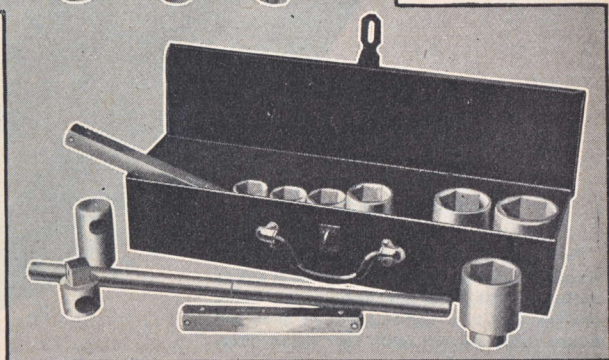
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No. H and HD Heavy Duty Socket Sets



No. XH Extra- Heavy Duty Socket Set



No. H and HD HEAVY DUTY SOCKET SETS 14 Pieces

The sockets, handles and attachments in these sets will be found exceptionally useful in making repairs to large buses, trucks, tractors and other heavy machinery. All sockets and handles with the exception of the 20" reversible ratchet handle, are made of 'CV' Chrome-Vanadium Steel. The ratchet is made of ZENEL Steel, the hardest tough wrench steel known. Sockets have the following openings: $\frac{1}{16}$ ", $\frac{3}{16}$ ", 1", $1\frac{1}{16}$ ", $1\frac{1}{8}$ ", $1\frac{1}{4}$ ", $1\frac{3}{8}$ ", $1\frac{7}{16}$ ", $1\frac{1}{2}$ " and $1\frac{5}{8}$ ". Handles include 20" Sliding "T", $8\frac{1}{2}$ " and 17" Extensions and 20" Reversible Ratchet. All pieces are packed in a strong, attractively finished metal box measuring 21"x6 $\frac{1}{4}$ "x3". Net weight 27 lbs.

LIST PRICE, No. H Set—with hexagon sockets.....\$50.30
LIST PRICE, No. HD Set—with double hexagon sockets..... 50.30

No. XH EXTRA-HEAVY DUTY SOCKET SET 12 Pieces

This set finds many applications in both automotive and industrial work. The twelve pieces contained in it have been carefully selected with the fact in mind that they must meet the most general need for an extra-heavy duty set of this type.

Pieces include seven hexagon sockets having the following openings: $1\frac{1}{16}$ ", $1\frac{1}{8}$ ", $1\frac{1}{4}$ ", $1\frac{3}{8}$ ", 2", $2\frac{1}{16}$ ", $2\frac{3}{16}$ ". Handles and attachments include 9" and 18" Extensions, 22" Sliding Bar, Male and Female Drive Heads.

All pieces are packed in a strong, metal box, attractively finished, measuring 23"x5 $\frac{1}{2}$ "x4 $\frac{1}{2}$ ". Net weight 42 lbs.

LIST PRICE, in Metal Box.....\$63.65

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'CV' Chrome-Vanadium SOCKET WRENCHES

Bonney Solid Socket Wrenches are made from 'CV' Chrome-Vanadium Steel. The socket and shank are forged in one piece and the sockets are designed so as to provide reasonable depth, while the outside diameter of the socket is as thin as practical to permit of the greatest possible clearance. All are chrome plated, with polished heads.

OFFSET TYPE

Wrench No.	U.S.S. Bolt Size	Hex. Head Cap Screw	S.A.E. Std. Screw and Nut	Hex. Opening	Length	Handle Offset	List Price
2101		1/4	1/4	7/16	8	2	
2102	1/4	5/16	5/16	1/2	8	2	
2103		3/8	3/8	9/16	8	2	
2104	5/16			19/32	10	2	\$1.70
2105		7/16	7/16	5/8	10	2	
2106	3/8			11/16	10	2	
2107		1/2	1/2	3/4	10	2	
2108	7/16			25/32	10	2 1/4	
2109		5/8		13/16	10	2 1/4	2.00
2110	1/2	9/8	9/16	7/8	10	2 1/4	
2270S			5/8	5/8	9 1/8	2 1/8	
2270A	9/16		31/32	9/16	9 1/8	2 1/8	3.95
2270D		3/4	11/16	1	9 1/8	2 1/8	
2271A	5/8		3/4	1 1/8	10	2 3/8	4.55
2271D		7/8		1 1/8	10	2 3/8	
2273A	3/4	1	7/8	1 1/4	11 5/8	2 3/4	6.00
2274D		1 1/8		1 3/8	12 3/8	2 7/8	6.70
2275A	7/8		1	1 7/8	13 1/4	3 1/8	7.55
2275D		1 1/4		1 1/2	13 1/4	3 1/8	
2276A	1	1 3/8	1 1/8	1 5/8	14 7/8	3 1/2	8.70
2277A	1 1/8		1 1/4	1 13/16	16 1/8	3 3/8	9.75

"T" TYPE

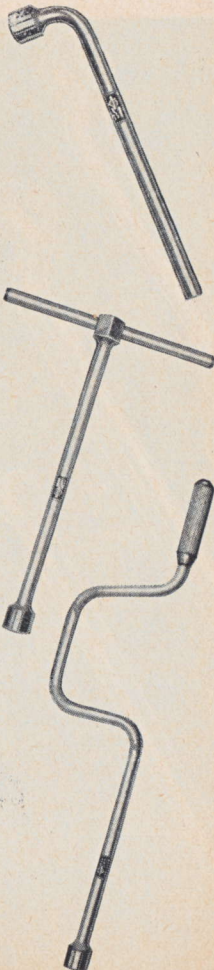
Wrench No.	U.S.S. Bolt Size	Hex. Head Cap Screw	S.A.E. Std. Screw and Nut	Hex. Opening	Extreme Length	List Price
2201		1/4	1/4	7/16	12	
2202	1/4	5/16	5/16	1/2	12	
2203		3/8	3/8	9/16	12	
2204	5/16			19/32	12	\$1.95
2205		7/16	7/16	5/8	12	
2206	3/8			11/16	12	
2207		1/2	1/2	3/4	12	
2208	7/16			25/32	12	
2209		9/16		13/16	12	2.40
2210	1/2	5/8	9/16	7/8	12	

BRACE TYPE 20 INCHES—2400 SERIES

Wrench No.	U.S.S. Bolt Size	Hex. Head Cap Screw	S.A.E. Std. Screw and Nut	Hex. Opening	Length	Length of Shank	List Price
2401		1/4	1/4	7/16	20	10	
2402	1/4	5/16	5/16	1/2	20	10	
2403		3/8	3/8	9/16	20	10	
2404	5/16			19/32	20	10	\$2.80
2405		7/16	7/16	5/8	20	10	
2406	3/8			11/16	20	10	
2407		1/2	1/2	3/4	20	10	
2408	7/16			25/32	20	10	
2409		9/16		13/16	20	10	3.15
2410	1/2	5/8	9/16	7/8	20	10	

BRACE TYPE 30 INCHES—2500 SERIES

Wrench No.	U.S.S. Bolt Size	Hex. Head Cap Screw	S.A.E. Std. Screw and Nut	Hex. Opening	Length	Length of Shank	List Price
2503		3/8	3/8	9/16	30	20	
2505		1/2	1/2	5/8	30	20	\$3.55



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BOX WRENCHES

'CV' CHROME-VANADIUM and ZENEL STEELS
Double Hexagon Openings



The type of jobs on which box wrenches are used require thin wall openings with great strength. Bonney 'CV' Chrome-Vanadium and ZENEL Box Wrenches all have double hexagon openings and meet these requirements. They are strong, light in weight, have panelled handles and are beautifully chrome plated, with polished heads.

'CV' CHROME-VANADIUM SHORT TYPE Both Ends Offset—Different Openings Each End

Wr'ch No.	U. S. S. Bolt Size	Hex. Head Cap Screw	S.A.E. Standard Screw and Nut	Openings	Length	List Price
2804	.....	$\frac{3}{16}$ & $\frac{1}{4}$	$\frac{3}{8}$ & $\frac{1}{4}$	$\frac{3}{8}$ & $\frac{7}{16}$	$5\frac{1}{8}$	\$1.15
2805A	$\frac{1}{4}$ & $\frac{3}{4}$	$\frac{1}{4}$ & $\frac{3}{8}$	$\frac{1}{4}$ & $\frac{5}{16}$	$\frac{7}{16}$ & $\frac{1}{2}$	$5\frac{1}{2}$	1.25
2805	$\frac{1}{4}$ & $\frac{3}{8}$	$\frac{5}{16}$ & $\frac{3}{8}$	$\frac{5}{16}$ & $\frac{3}{8}$	$\frac{1}{2}$ & $\frac{9}{16}$	$5\frac{1}{2}$	1.25
2806A	$\frac{1}{4}$ & $\frac{7}{8}$	$\frac{5}{16}$ & $\frac{7}{16}$	$\frac{5}{16}$ & $\frac{7}{16}$	$\frac{1}{2}$ & $\frac{5}{8}$	6	1.35
2806	.....	$\frac{3}{8}$ & $\frac{7}{16}$	$\frac{3}{8}$ & $\frac{7}{16}$	$\frac{5}{16}$ & $\frac{5}{8}$	6	1.35

ZENEL SHORT TYPE Both Ends Offset—Different Openings Each End

Z2804	.....	$\frac{3}{16}$ & $\frac{1}{4}$	$\frac{3}{8}$ & $\frac{1}{4}$	$\frac{3}{8}$ & $\frac{7}{16}$	$5\frac{1}{8}$	\$1.35
Z2804A	$\frac{3}{16}$ &	$\frac{1}{4}$ & $\frac{3}{8}$	$\frac{3}{8}$ & $\frac{1}{4}$	$1\frac{1}{2}$ & $\frac{7}{16}$	$5\frac{1}{8}$	1.35
Z2805	$\frac{1}{4}$ &	$\frac{3}{8}$ & $\frac{5}{16}$	$\frac{3}{8}$ & $\frac{3}{8}$	$\frac{1}{2}$ & $\frac{9}{16}$	$5\frac{1}{2}$	1.55
Z2806	.....	$\frac{3}{8}$ & $\frac{7}{16}$	$\frac{3}{8}$ & $\frac{7}{16}$	$\frac{9}{16}$ & $\frac{5}{8}$	6	1.70

'CV' CHROME-VANADIUM LONG TYPE Both Ends Offset—Different Openings Each End

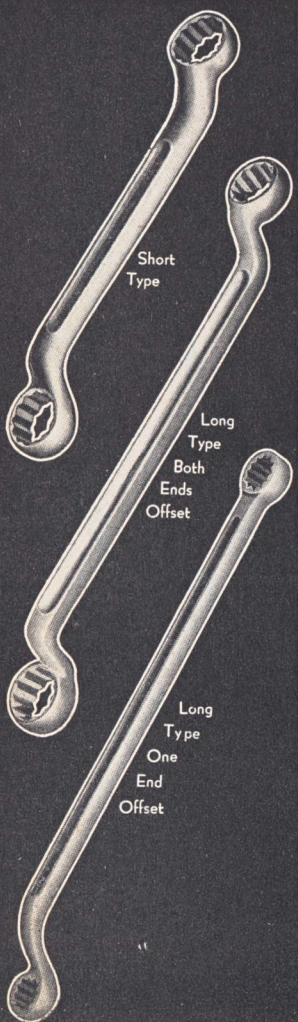
2804L	$\frac{3}{16}$ & $\frac{1}{4}$	$\frac{5}{16}$ & $\frac{1}{4}$	$\frac{3}{8}$ & $\frac{7}{16}$	$8\frac{1}{2}$	\$1.25
2805L	$\frac{1}{4}$ &	$\frac{5}{16}$ & $\frac{3}{8}$	$\frac{1}{2}$ & $\frac{9}{16}$	9	1.30	
2806L	$\frac{3}{8}$ & $\frac{7}{16}$	$\frac{3}{8}$ & $\frac{7}{16}$	$\frac{9}{16}$ & $\frac{5}{8}$	$9\frac{1}{2}$	1.45
2807A	$\frac{5}{8}$ & $\frac{3}{8}$	$\frac{1}{2}$ &	$\frac{3}{8}$ & $1\frac{1}{16}$	$8\frac{1}{2}$	1.55	
2807	$\frac{1}{16}$ & $\frac{1}{2}$	$\frac{1}{16}$ & $\frac{1}{2}$	$\frac{3}{8}$ & $\frac{3}{4}$	$8\frac{1}{2}$	1.55
2808	$\frac{5}{8}$ & $\frac{1}{2}$	$\frac{1}{2}$ & $\frac{9}{16}$	$\frac{3}{4}$ & $\frac{7}{8}$	10	1.80	
2809	$\frac{1}{2}$ & $\frac{5}{8}$	$\frac{9}{16}$ & $\frac{5}{8}$	$\frac{7}{8}$ & $1\frac{15}{16}$	$11\frac{1}{4}$	2.15	
2810C	$\frac{1}{2}$ & $\frac{3}{4}$	$\frac{9}{16}$ & $1\frac{1}{16}$	$\frac{7}{8}$ & 1	$12\frac{1}{2}$	2.75	
2810A	$\frac{5}{8}$ & $\frac{9}{16}$	.....	$\frac{12}{16}$ & $1\frac{31}{32}$	$12\frac{1}{2}$	2.75
2810	$\frac{5}{8}$ & $\frac{3}{4}$	$\frac{9}{16}$ & $1\frac{11}{16}$	$12\frac{1}{2}$ & 1	$12\frac{1}{2}$	2.75
2811E	$\frac{1}{2}$ & $\frac{5}{8}$	$\frac{9}{16}$ & $\frac{3}{4}$	$\frac{7}{8}$ & $1\frac{1}{16}$	$14\frac{1}{2}$	3.65	
2811B	$\frac{5}{8}$ & $\frac{3}{8}$	$\frac{5}{8}$ & $\frac{3}{4}$	$1\frac{15}{16}$ & $1\frac{1}{16}$	$14\frac{1}{2}$	3.65	
2811C	$\frac{5}{8}$ & $\frac{7}{8}$	$\frac{5}{8}$ & $1\frac{1}{8}$	$1\frac{15}{16}$ & $1\frac{1}{8}$	$14\frac{1}{2}$	3.65
2811A	$\frac{5}{8}$ & $\frac{3}{8}$	$\frac{3}{4}$ & $\frac{7}{8}$	1 & $1\frac{1}{16}$	$14\frac{1}{2}$	3.65	
2811	$\frac{3}{4}$ & $\frac{1}{2}$	$1\frac{1}{16}$ & $\frac{3}{4}$	1 & $1\frac{1}{8}$	$14\frac{1}{2}$	3.65
2812D	$\frac{5}{8}$ & $\frac{3}{4}$	$\frac{3}{4}$ & $\frac{7}{8}$	$1\frac{1}{16}$ & $1\frac{1}{8}$	$16\frac{1}{2}$	4.55	
2812B	$\frac{5}{8}$ & $\frac{3}{4}$	$\frac{3}{4}$ & 1	$1\frac{1}{16}$ & $1\frac{1}{4}$	$16\frac{1}{2}$	4.55	
2812	$\frac{3}{4}$ & $1\frac{1}{8}$	1 & $1\frac{1}{8}$	$\frac{7}{8}$ & $1\frac{3}{8}$	$16\frac{1}{2}$	4.55	
2812A	$\frac{3}{4}$ & $\frac{7}{8}$	1 & $\frac{7}{8}$	$1\frac{1}{4}$ & $1\frac{1}{16}$	$16\frac{1}{2}$	4.55	
2812C	$\frac{5}{8}$ & $\frac{3}{4}$	$\frac{7}{8}$ & 1	$1\frac{1}{8}$ & $1\frac{1}{4}$	$16\frac{1}{2}$	4.55	

ZENEL Long Type One End Offset—Same Openings Both Ends

Wr'ch No.	U. S. S. Bolt Size	Hex. Head Cap Screw	S.A.E. Standard Screw and Nut	Openings	Length	List Price
Z2814	.....	$\frac{1}{4}$	$\frac{1}{4}$	$\frac{1}{16}$	8	\$1.60
Z2816	$\frac{1}{4}$	$\frac{5}{16}$	$\frac{1}{4}$	$\frac{1}{2}$	9	1.70
Z2818	.....	$\frac{3}{8}$	$\frac{3}{8}$	$\frac{9}{16}$	$9\frac{1}{2}$	1.60
Z2820	.....	$\frac{7}{16}$	$\frac{7}{16}$	$\frac{5}{8}$	10	1.95
Z2822	$\frac{5}{8}$	.....	.....	$1\frac{1}{16}$	11	2.05
Z2824	.....	$\frac{1}{2}$	$\frac{1}{2}$	$\frac{3}{4}$	$11\frac{1}{2}$	2.15
Z2825	$\frac{7}{16}$	.....	.....	$2\frac{3}{32}$	12	2.45
Z2826	.....	$\frac{9}{16}$	.....	$1\frac{13}{16}$	12	2.45
Z2828	$\frac{1}{2}$	$\frac{5}{8}$	$\frac{9}{16}$	$\frac{7}{8}$	$12\frac{3}{4}$	2.65
Z2830	.....	.....	$\frac{5}{8}$	$1\frac{5}{16}$	$13\frac{1}{2}$	3.05
*2832	.....	$\frac{3}{4}$	$1\frac{1}{16}$	1	15	3.80
*2834	$\frac{5}{8}$	.....	$\frac{3}{4}$	$1\frac{1}{16}$	$17\frac{1}{2}$	4.20
*2836	$\frac{7}{8}$	$1\frac{1}{8}$	$17\frac{1}{2}$	4.70
*2839	$\frac{3}{4}$	1	$\frac{7}{8}$	$1\frac{1}{4}$	$17\frac{1}{2}$	5.15

*These wrenches made of "Chrome-Vanadium" Steel.

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BONNEY
TOOLS

No. 2890 Series

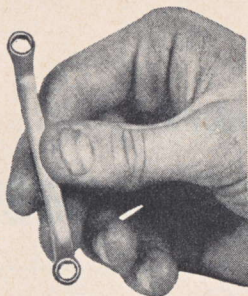


'CV' Chrome-Vanadium BOX WRENCHES

The No. 2890 Series Bonney Box Wrenches are designed for work in locations with low overhead clearance. Their heads are at angles of from 10° to 15° depending on the length of the wrench. Either side of the head may be applied. No. 2890 Series Box Wrenches have double hexagon openings, are forged of 'CV' Chrome-Vanadium Steel, heavily chrome plated, and with polished heads.

No.	Openings	Length	List Price
2890	$3\frac{1}{8}"$ & $7\frac{1}{16}"$	$7\frac{5}{8}"$	\$1.15
2891	$1\frac{1}{2}"$ & $9\frac{1}{16}"$	$8\frac{5}{8}"$	1.25
2892	$5\frac{1}{8}"$ & $11\frac{1}{16}"$	$9\frac{5}{8}"$	1.35
2893	$5\frac{1}{4}"$ & $13\frac{1}{16}"$	11"	1.60
2894	$7\frac{1}{8}"$ & $15\frac{1}{16}"$	$12\frac{3}{8}"$	2.00
2895	1" & $11\frac{1}{16}"$	$14\frac{1}{4}"$	2.50
2896	$11\frac{1}{8}"$ & $13\frac{3}{8}"$	16"	3.65
2897	$11\frac{1}{4}"$ & $17\frac{1}{16}"$	18"	4.45

EXTRA-SMALL BOX WRENCHES



Bonney Extra-Small Box Wrenches are drop forged of 'CV' Chrome-Vanadium Steel, chrome plated and polished. They are ideal for generator, carburetor, starter, electrical and ignition work where parts are small and space in which to work is limited.

No.	Openings	Length	List Price
E40	$3\frac{1}{16}"$ & $13\frac{3}{64}"$ Hexagon....	$27\frac{3}{8}"$	\$0.95
E42	$7\frac{1}{32}"$ & $15\frac{3}{64}"$ Hexagon....	$31\frac{3}{8}"$	.95
E44	$7\frac{1}{4}"$ & $9\frac{1}{32}"$ Double Hex	$33\frac{3}{8}"$	.95
E46	$7\frac{1}{16}"$ & $11\frac{1}{32}"$ Double Hex.	$33\frac{3}{4}"$	.95

SINGLE HEAD BOX WRENCHES

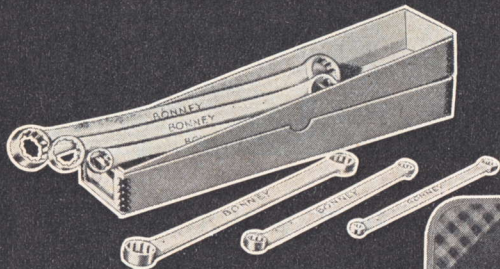


Bonney Single Head Box Wrenches are forged of special alloy steel, carefully heat treated, to withstand hard use. Their large openings and long handles make them especially adapted to work on trucks, buses, tractors, industrial and farm machinery. They are chrome plated with polished heads, and have double hexagon openings.

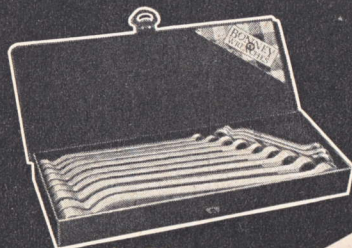
Wr ch No.	U.S.S. Bolt Size	Hex. Hd. Cap Screw	S.A.E. St. Screw & Nut	Opening	Length	List Price
1808	$3\frac{1}{4}"$	1"	$7\frac{3}{8}"$	$1\frac{1}{4}"$	$11\frac{1}{2}"$	\$4.45
1808A	.....	.....	.....	$1\frac{5}{16}"$	$11\frac{1}{2}"$	4.45
1809	$7\frac{1}{8}"$	1"	.....	$1\frac{7}{16}"$	$13\frac{3}{8}"$	6.00
1809A	.....	$1\frac{1}{8}"$	.....	$1\frac{1}{2}"$	$13\frac{3}{8}"$	6.00
1810	1"	.....	$1\frac{1}{8}"$	$1\frac{5}{8}"$	$15\frac{1}{4}"$	8.10
1810A	.....	$1\frac{1}{4}"$	.....	$1\frac{11}{16}"$	$15\frac{1}{4}"$	8.10
1811	$1\frac{1}{8}"$	$1\frac{1}{4}"$	$1\frac{13}{16}"$	$17\frac{1}{8}"$	10.70
1812	$1\frac{1}{4}"$	$1\frac{3}{8}"$	2"	19"	13.90
1813	$1\frac{3}{8}"$	$1\frac{1}{2}"$	$2\frac{3}{16}"$	21"	17.60

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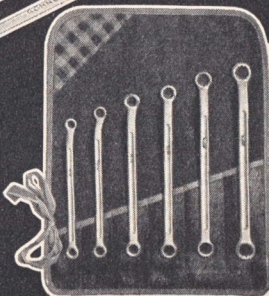
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No. 39



No. Z34



No Z31

BOX WRENCH SETS

No. 39 SET

For the mechanic who wants the finest box wrenches that can be bought, this assortment meets every demand. It contains six wrenches of the No. 2890 Series with heads at 10° and 15° angles for use on work with low over-head clearance. The six wrenches have the following openings: $\frac{3}{8}$ " and $\frac{7}{16}$ "; $\frac{1}{2}$ " and $\frac{9}{16}$ "; $\frac{5}{8}$ " and $\frac{11}{16}$ "; $\frac{3}{4}$ " and $\frac{13}{16}$ "; $\frac{7}{8}$ " and $\frac{15}{16}$ "; and 1 and $1\frac{1}{16}$ ". Packed complete in a cardboard box.

LIST PRICE.....\$9.85

No. Z34 SET

The No. Z34 Set is an assortment of twelve double-end box wrenches for all general purpose work. It contains nine of the long type with one end offset and the same opening in each end. Made of ZENEL Steel, chrome plated, these wrenches have the following double hexagon openings: $\frac{3}{16}$ ", $\frac{1}{2}$ ", $\frac{9}{16}$ ", $\frac{5}{8}$ ", $\frac{11}{16}$ ", $\frac{3}{4}$ ", $\frac{13}{16}$ ", $\frac{7}{8}$ " and $\frac{15}{16}$ ".

In addition, three of the short type ZENEL Box

Wrenches having different openings in each end are included. Double hexagon openings include $\frac{3}{8}$ " and $\frac{1}{2}$ "; $\frac{1}{2}$ " and $\frac{9}{16}$ "; $\frac{9}{16}$ " and $\frac{5}{8}$ ". Packed complete in metal box, this set weighs 8 lbs.

LIST PRICE, in Metal Box.....\$27.00

Available also in Cardboard Box weighing 5 $\frac{3}{8}$ lbs.

LIST PRICE, in Cardboard Box.....\$24.00

No. Z31 SET

Every mechanic should own this set. It contains six double end box wrenches forged of ZENEL Steel, all having double hexagon openings with one end offset. Openings included are as follows: $\frac{3}{16}$ ", $\frac{1}{2}$ ",

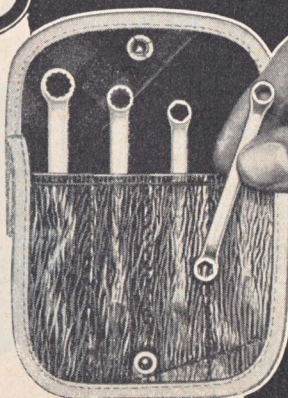
$\frac{9}{16}$ ", $\frac{5}{8}$ ", $\frac{11}{16}$ " and $\frac{3}{4}$ ". Packed in handy leatherette roll, this set lists at \$12.35.

Available in Cardboard Box at a LIST PRICE of \$11.25

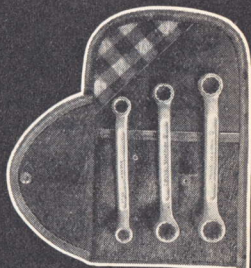
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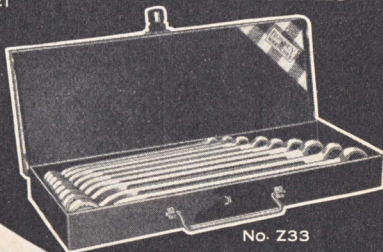
**BONNEY
TOOLS**



No. 21



Nos. 29 AND Z29



No. Z33

BOX WRENCH SETS

No. 21 SET

The No. 21 Set is ideal for work on ignition systems, generators, starters, heaters, etc. It contains four extra-small box wrenches made of 'CV' Chrome-Vanadium Steel, and chrome plated. These wrenches have the following openings: $\frac{3}{16}$ " and $\frac{13}{64}$ " hexagon; $\frac{7}{32}$ " and $\frac{15}{64}$ " hexagon; $\frac{1}{4}$ " and $\frac{9}{32}$ " double hexagon; $\frac{5}{16}$ " and $\frac{11}{32}$ " double hexagon.

LIST PRICE in Leatherette Roll..... \$4.20

LIST PRICE in Cardboard Box..... 3.80

No. 29 and Z29 SETS

The No. 29 Set contains three short, double-end box wrenches forged of 'CV' Chrome-Vanadium Steel, chrome plated and with polished heads. These wrenches have different size double hexagon openings in each end. Included are $\frac{3}{8}$ " and $\frac{1}{16}$ "; $\frac{1}{2}$ " and $\frac{9}{16}$ "; $\frac{5}{8}$ " and $\frac{1}{2}$ " openings.

LIST PRICE, in Leatherette Roll \$4.45

LIST PRICE, in Cardboard Box..... 3.75

The No. Z29 Set contains the same type wrenches and the same size openings as those in the No. 29 Set except that the wrenches are forged of ZENEL Steel.

LIST PRICE, in Leatherette Roll \$5.30

LIST PRICE, in Cardboard Box 4.60

No. Z33 SET

The No. Z33 Box Wrench Set is an assortment of nine long type double-end box wrenches with one end offset. These wrenches are forged of ZENEL Steel, are light in weight, unusually strong and have thin, comfortable handles. They are chrome plated, with heads buffed to a high, permanent lustre.

These wrenches have the same size double hexagon opening in each end and the openings included are as follows: $\frac{1}{16}$ ", $\frac{1}{8}$ ", $\frac{3}{16}$ ", $\frac{1}{4}$ ", $\frac{5}{16}$ ", $\frac{3}{8}$ ", $\frac{1}{2}$ ", $\frac{5}{8}$ ", $\frac{3}{4}$ ". Packed in a heavy, attractively finished metal box.

LIST PRICE, in Metal Box \$22.40

LIST PRICE, in Cardboard Box 19.40

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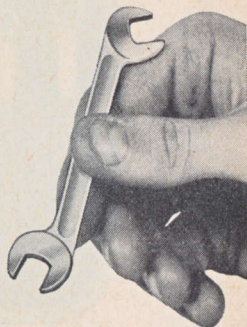


ZENEL ELECTRICAL WRENCHES

Bonney Electrical Wrenches are designed to take care of practically any tool requirement in this class of work. They are drop forged of ZENEL Steel, have panelled handles, are unusually thin and light in weight. Openings are at 15° and 60°. They are chrome plated, with heads buffed to a high, permanent lustre.

ZENEL ELECTRICAL WRENCHES

Wr'ch No.	Openings		Length	Thick-ness	List Price
	15° End	60° End			
E14	13/64"	15/64"	3"	7/64"	\$0.90
E16	15/64"	13/64"	3"	7/64"	.90
E18	7/32"	1/4"	3"	7/64"	.90
E20	1/4"	7/32"	3"	7/64"	.90
E22	9/32"	5/16"	3 1/2"	1/8"	1.00
E24	5/16"	9/32"	3 1/2"	1/8"	1.00
E26	11/32"	3/8"	4"	5/64"	1.15
E28	3/8"	11/32"	4"	5/64"	1.15
E30	7/16"	1/2"	4 1/2"	3/32"	1.30



No. 16 ELECTRICAL SET

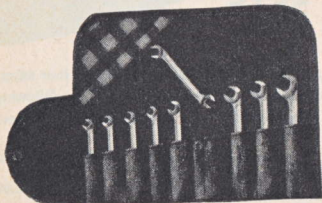
This set is widely used on every type of electrical work. It contains one each of the following:

Nos. E14	Nos. E20	Nos. E26
E16	E22	E28
E18	E24	E30

all with openings as listed in the table above. Because the same openings are provided at both 15° and 60° angles, this set offers the mechanic a very practical line of wrenches. Available in either handy leatherette roll or cardboard box.

LIST PRICE, in Leatherette Roll \$10.00

LIST PRICE, in Cardboard Box 9.20



No. 17 ELECTRICAL SET

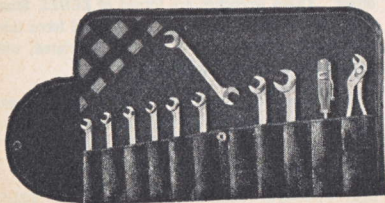
In addition to the nine ZENEL Electrical Wrenches listed in the table above, the No. 17 Set contains one pocket size screw driver with non-conducting composition handle and pocket clip, and one 3-notch slip-joint ignition plier.

It will be found unusually useful when working on distributors, magnetos, coils and other electrical and ignition equipment.

It is available in handy leatherette roll or cardboard box.

LIST PRICE, in Leatherette Roll \$12.60

LIST PRICE, in Cardboard Box 11.80



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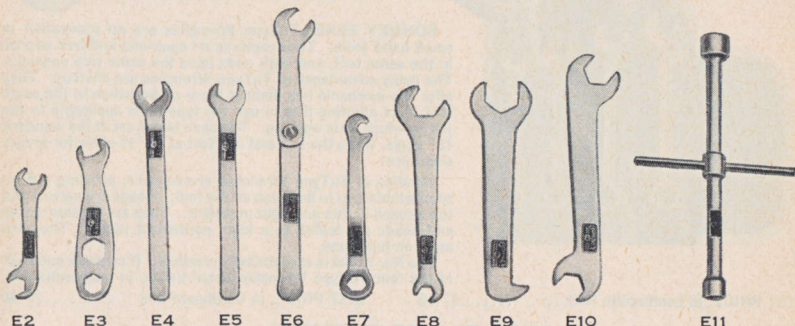
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IGNITION WRENCHES

Bonney Ignition Wrenches are designed to take care of specialized operations when working on various makes of starters and generators.

All wrenches are drop forged of 'CV' Chrome-Vanadium Steel, heavily chrome plated. The table below lists the various wrenches available and the various ignition systems for which they are adapted.



INDIVIDUAL IGNITION WRENCHES

Wrench No.	Description	List Price	Wrench No.	Description	List Price
E2	Northeast, Splitdorf, Bosch..	\$0.60	E7	Bosch Du 4 & Du 6, Autolite..	.80
E3	Eisemann .....	.60	E8	Delco Remy .....	.80
E4	Remy, Wagner .....	.60	E9	Remy Cam .....	.80
E5	Remy, Wagner .....	.60	E10	Autolite Generator .....	.80
E6	Ford, Third Brush	1.00	E11	Bosch	1.30

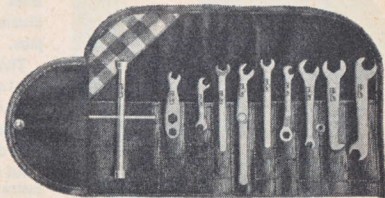
No. 18 IGNITION WRENCH SET

A very handy ignition wrench set. The tools included will be found unusually useful on popular ignition systems such as Autolite, Bosch, Delco, Eisemann, Northeast, Remy, Splitdorf, Westinghouse, etc. Contains the ten wrenches, from E2 to E11 inclusive, shown in the table above.

It is available in handy leatherette roll for the ignition specialist, or in cardboard box for the mechanic who wishes to supplement his present tool kit.

LIST PRICE, in Leatherette Roll.....\$8.70

LIST PRICE, in Cardboard Box.....7.90



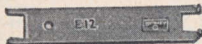
No. 2572 IGNITION PLIER



A dandy little plier for electrical and ignition work. It is of the three-notch, slip-joint, adjustable pattern, forged of alloy steel, with plated finish.

LIST PRICE.....\$2.15

No. E12 DELCO-REMY IGNITION WRENCH



This wrench is specially designed for the Electrolock Cable Nuts on Delco-Remy electrical systems (Chevrolet). It is made of 'CV' Chrome-Vanadium Steel, chrome plated.

LIST PRICE.....\$0.70

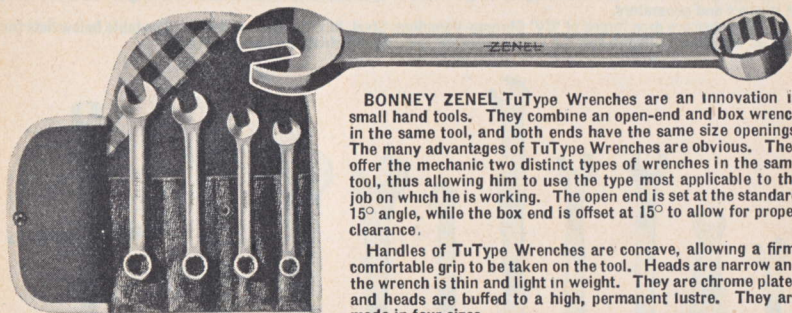
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ZENEL TUTYPE WRENCHES

No. 19 TU TYPE SET



BONNEY ZENEL TuType Wrenches are an innovation in small hand tools. They combine an open-end and box wrench in the same tool, and both ends have the same size openings. The many advantages of TuType Wrenches are obvious. They offer the mechanic two distinct types of wrenches in the same tool, thus allowing him to use the type most applicable to the job on which he is working. The open end is set at the standard 15° angle, while the box end is offset at 15° to allow for proper clearance.

Handles of TuType Wrenches are concave, allowing a firm, comfortable grip to be taken on the tool. Heads are narrow and the wrench is thin and light in weight. They are chrome plated and heads are buffed to a high, permanent lustre. They are made in four sizes.

The No. 19 Set is exceptionally practical. It contains one each of the four TuType Wrenches listed below, in leatherette roll.

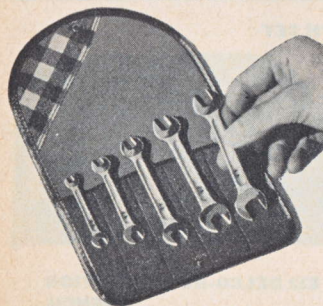
LIST PRICE, in Leatherette Roll.....\$7.15

LIST PRICE, in Cardboard Box \$6.45

ZENEL TU TYPE WRENCHES

No.	Opening	U. S. S. Bolt Size	Hex. Hd Cap Screw	S. A. E. Screw & Nut	Length	List Price
3114	$\frac{7}{16}$	.....	$\frac{1}{4}$	$\frac{1}{4}$	5	\$1.35
3116	$\frac{1}{2}$	$\frac{1}{4}$	$\frac{5}{16}$	$\frac{5}{16}$	$5\frac{3}{4}$	1.50
3118	$\frac{9}{16}$	.....	$\frac{3}{8}$	$\frac{3}{8}$	$5\frac{7}{8}$	1.70
3120	$\frac{5}{8}$	.....	$\frac{7}{16}$	$\frac{7}{16}$	$6\frac{1}{4}$	1.90

ZENEL MINIATURE WRENCHES



The No. 20 SET

The No. 20 Miniature Wrench Set contains one each of the following ZENEL Miniature Wrenches listed in the table to the right—Nos. H10, H12, H14, H16, H18.

LIST PRICE, in Leatherette Roll.....\$4 10

LIST PRICE, in Cardboard Box..... 3.70

Bonney ZENEL Miniature Wrenches are ideal for delicate work such as is necessary on magnetos, generators, radios, distributors, oil cleaners, carburetors, electrical parts and similar jobs.

They are made of ZENEL Steel, the hardest tough wrench steel on the market, and are fully guaranteed. They are designed with concave handles, have narrow, pear-shaped heads and are perfectly balanced. Openings are at the standard 15° angle, with different size openings in each end.

All are chrome plated with heads buffed to a high, permanent lustre.

Wrench No.	Openings Milled	Length	Thickness Heads	List Price
H-10	$\frac{3}{16}$ & $\frac{7}{32}$	$2\frac{1}{2}$	$\frac{3}{32}$	\$0.65
H-12	$\frac{1}{4}$ & $\frac{9}{32}$	3	$\frac{5}{32}$	.65
H-14	$\frac{5}{16}$ & $\frac{11}{32}$	$3\frac{3}{4}$	$\frac{3}{16}$.80
H-15	$\frac{9}{32}$ & $\frac{3}{8}$	$3\frac{3}{4}$	$\frac{3}{16}$.80
H-16	$\frac{3}{8}$ & $\frac{7}{8}$	$4\frac{1}{8}$	$\frac{7}{32}$.80
H-18	$\frac{15}{32}$ & $\frac{15}{32}$	$4\frac{1}{8}$	$\frac{7}{32}$.80

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ZENEL ENGINEERS' WRENCHES



Bonney ZENEL Engineers' Wrenches are the result of research and experimentation on the part of Bonney engineers and metallurgists to discover a wrench steel that is the ultimate in toughness, wear resisting properties and strength. This research resulted in the selection of and use of ZENEL, the hardest, tough wrench steel on the market today. Wrenches made of ZENEL actually outlast two or three wrenches made of ordinary steels. Wrenches designed of ZENEL Steel have a handle section which is concave and which allows the mechanic to obtain a firm, comfortable grip on the wrench. It also permits a reduction in the width of the wrench heads and in their thickness. The advantages gained through these refinements in design are obvious.

All Bonney ZENEL Engineers Wrenches are chrome-plated, with heads buffed to a high, permanent lustre. They are carefully inspected and rigidly tested.

Wrench No.	U. S. S. Bolt Size	Hex. Head Cap Screw	S.A.E. St'd Screw & Nut	Openings Milled	Extreme Length	Thickness of Head	List Price
3020	$\frac{1}{8}$ & $\frac{1}{8}$	$\frac{1}{8}$ & $\frac{1}{8}$	$\frac{1}{4}$ & $\frac{5}{16}$	$\frac{3}{16}$	\$1.10	
3721	$\frac{1}{8}$ & $\frac{1}{8}$	$\frac{1}{8}$ & $\frac{1}{8}$	.....	$\frac{5}{16}$ & $\frac{3}{8}$	$\frac{3}{16}$	
3021	$\frac{1}{8}$ & $\frac{3}{16}$	$\frac{1}{8}$ & $\frac{3}{16}$	.....	$\frac{5}{16}$ & $\frac{13}{32}$	$\frac{3}{16}$	
3723	$\frac{3}{16}$ & $\frac{1}{4}$	$\frac{1}{4}$ & $\frac{1}{4}$	$\frac{3}{8}$ & $\frac{1}{2}$	$\frac{7}{32}$	1.15	
3723A	$\frac{3}{16}$ & $\frac{1}{4}$	$\frac{3}{16}$ & $\frac{1}{4}$	$\frac{1}{4}$ & $\frac{1}{4}$	$\frac{3}{8}$ & $\frac{1}{2}$	$\frac{7}{32}$		
3023	$\frac{3}{16}$ & $\frac{1}{4}$	$\frac{3}{16}$ & $\frac{1}{4}$	$\frac{1}{4}$ & $\frac{1}{4}$	$\frac{3}{8}$ & $\frac{1}{2}$	$\frac{7}{32}$		
3725	$\frac{1}{4}$ & $\frac{1}{4}$	$\frac{1}{4}$ & $\frac{1}{4}$	$\frac{1}{4}$ & $\frac{1}{4}$	$\frac{1}{2}$ & $\frac{1}{2}$	$\frac{1}{4}$	1.35	
3725B	$\frac{1}{4}$ & $\frac{1}{4}$	$\frac{1}{4}$ & $\frac{1}{4}$	$\frac{1}{4}$ & $\frac{1}{4}$	$\frac{1}{2}$ & $\frac{1}{2}$	$\frac{1}{4}$		
3025	$\frac{1}{4}$ & $\frac{5}{16}$	$\frac{1}{4}$ & $\frac{5}{16}$	$\frac{1}{4}$ & $\frac{5}{16}$	$\frac{1}{2}$ & $\frac{19}{32}$	$\frac{1}{4}$		
3727	$\frac{3}{8}$ & $\frac{7}{16}$	$\frac{3}{8}$ & $\frac{7}{16}$	$\frac{9}{16}$ & $\frac{5}{8}$	$\frac{9}{32}$	1.60	
3027C	$\frac{5}{16}$ & $\frac{3}{8}$	$\frac{3}{8}$ & $\frac{7}{16}$	$\frac{3}{8}$ & $\frac{7}{16}$	$\frac{9}{16}$ & $\frac{11}{16}$	$\frac{9}{32}$		
3027	$\frac{5}{16}$ & $\frac{3}{8}$	$\frac{3}{8}$ & $\frac{7}{16}$	$\frac{3}{8}$ & $\frac{7}{16}$	$\frac{9}{16}$ & $\frac{11}{16}$	$\frac{9}{32}$		
3028S	$\frac{5}{16}$ & $\frac{3}{8}$	$\frac{3}{8}$ & $\frac{7}{16}$	$\frac{3}{8}$ & $\frac{7}{16}$	$\frac{9}{16}$ & $\frac{11}{16}$	$\frac{9}{32}$	2.05	
3729	.....	$\frac{3}{8}$ & $\frac{1}{2}$	$\frac{1}{2}$ & $\frac{1}{2}$	$\frac{11}{16}$ & $\frac{13}{16}$	$\frac{5}{16}$	
3029	$\frac{3}{8}$ & $\frac{1}{2}$	$\frac{3}{8}$ & $\frac{1}{2}$	$\frac{1}{2}$ & $\frac{1}{2}$	$\frac{11}{16}$ & $\frac{13}{16}$	$\frac{5}{16}$		
3731	$\frac{1}{2}$ & $\frac{1}{2}$	$\frac{1}{2}$ & $\frac{1}{2}$	$\frac{13}{16}$ & $\frac{15}{16}$	$\frac{5}{8}$	2.75	
3731A	$\frac{1}{2}$ & $\frac{1}{2}$	$\frac{1}{2}$ & $\frac{1}{2}$	$\frac{1}{2}$ & $\frac{1}{2}$	$\frac{13}{16}$ & $\frac{15}{16}$	$\frac{5}{8}$		
3031	$\frac{1}{2}$ & $\frac{1}{2}$	$\frac{1}{2}$ & $\frac{1}{2}$	$\frac{1}{2}$ & $\frac{1}{2}$	$\frac{13}{16}$ & $\frac{15}{16}$	$\frac{5}{8}$		
3033A	$\frac{1}{2}$ & $\frac{3}{4}$	$\frac{1}{2}$ & $\frac{3}{4}$	$\frac{1}{2}$ & $\frac{3}{4}$	$\frac{13}{16}$ & $\frac{15}{16}$	$\frac{5}{8}$	3.40	
3033	$\frac{1}{2}$ & $\frac{3}{4}$	$\frac{1}{2}$ & $\frac{3}{4}$	$\frac{1}{2}$ & $\frac{3}{4}$	$\frac{13}{16}$ & $\frac{15}{16}$	$\frac{5}{8}$		
3733	$\frac{1}{2}$ & $\frac{3}{4}$	$\frac{1}{2}$ & $\frac{3}{4}$	$\frac{1}{2}$ & $\frac{3}{4}$	$\frac{13}{16}$ & $\frac{15}{16}$	$\frac{5}{8}$		
3033C	$\frac{3}{4}$ & $\frac{3}{4}$	$\frac{3}{4}$ & $\frac{3}{4}$	$\frac{15}{16}$ & $\frac{17}{16}$	$\frac{15}{32}$	4.75	
3034	$\frac{1}{2}$ & $\frac{5}{8}$	$\frac{3}{4}$ & $\frac{5}{8}$	$\frac{3}{4}$ & $\frac{5}{8}$	$\frac{15}{16}$ & $\frac{17}{16}$	$\frac{15}{32}$		
3034A	$\frac{1}{2}$ & $\frac{5}{8}$	$\frac{3}{4}$ & $\frac{5}{8}$	$\frac{3}{4}$ & $\frac{5}{8}$	$\frac{15}{16}$ & $\frac{17}{16}$	$\frac{15}{32}$		
3035	$\frac{3}{4}$ & $\frac{3}{4}$	$\frac{3}{4}$ & $\frac{3}{4}$	$\frac{3}{4}$ & $\frac{3}{4}$	$\frac{17}{16}$ & $\frac{19}{16}$	$\frac{17}{32}$	4.75	
3735	.....	$\frac{3}{4}$ & $\frac{1}{2}$	$\frac{1}{2}$ & $\frac{1}{2}$	$\frac{17}{16}$ & $\frac{19}{16}$	$\frac{17}{32}$	
3037	$\frac{3}{4}$ & $\frac{3}{4}$	$\frac{3}{4}$ & $\frac{1}{2}$	$\frac{1}{2}$ & $\frac{1}{2}$	$\frac{17}{16}$ & $\frac{19}{16}$	$\frac{17}{32}$		
3737	$\frac{3}{4}$ & $\frac{3}{4}$	$\frac{3}{4}$ & $\frac{1}{2}$	$\frac{1}{2}$ & $\frac{1}{2}$	$\frac{17}{16}$ & $\frac{19}{16}$	$\frac{17}{32}$		

Nos. Z25 and Z26 SETS

Mechanics who demand the best from their tools should by all means have either a No. Z25 or a No. Z26 ZENEL Engineers' Wrench Set.

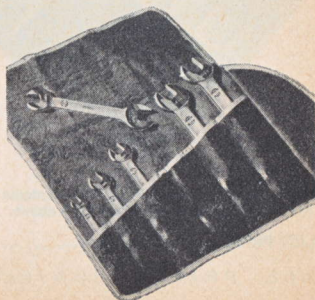
The No. Z25 Set contains one each of six ZENEL Engineers' Wrenches, as follows: Nos. 3723, 3025, 3027C, 3028S, 3731A, 3033C, all listed in the table above. This set is supplied either in cardboard box or handy leatherette roll.

LIST PRICE, in Leatherette Roll.....\$13.60
LIST PRICE, in Cardboard Box.....12.30

The No. Z26 Bonney Wrench Set is very complete, containing one each of eight ZENEL Engineers' Wrenches with the most popular size openings. Wrenches included are Nos. 3723, 3725, 3725B, 3025, 3727, 3729, 3029, 3731A, all listed in the table above.

LIST PRICE, in Leatherette Roll.....\$15.15

ALL PRICES SUBJECT TO SUBSTANTIAL DISCOUNT



The Finest that Money Can Buy



ZENEL TAPPET WRENCHES

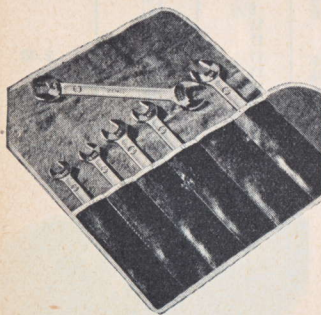


Bonney ZENEL Tappet Wrenches have handles with concave sections, allowing the mechanic to take a firm comfortable grip on the wrench so that accurate adjustment may be easily made. Handles are long, ranging from 8" on wrenches with the smaller size openings to 9½" on those with the larger size openings. All ZENEL Tappet Wrenches have their openings at an angle of 15° and have different size openings at each end.

Bonney ZENEL Tappet Wrenches are perfectly balanced, lighter in weight than ordinary steel wrenches and have thin, pear-shaped heads. They are thoroughly tested, rigidly inspected and have heavy chrome-plated finish with heads buffed to a high, permanent lustre.

Wrench No.	Openings Milled	S. A. E. Standard Screw and Nut	U. S. S. Bolt Size	Extreme Length	Thickness of Head	List Price
3420A 3420 3422	$\frac{7}{16}$ & $\frac{1}{2}$ $\frac{7}{16}$ & $\frac{17}{32}$ $\frac{1}{2}$ & $\frac{9}{16}$	$\frac{1}{4}$ & $\frac{5}{16}$ $\frac{1}{4}$ & $\frac{3}{8}$ $\frac{5}{16}$ & $\frac{3}{8}$	& $\frac{1}{4}$ $\frac{1}{4}$ &	8 8 8	$\frac{5}{32}$ $\frac{5}{32}$ $\frac{5}{32}$	\$1.70
3424B 3424 3424A	$\frac{9}{16}$ & $\frac{5}{8}$ $\frac{9}{8}$ & $\frac{11}{16}$ $\frac{5}{8}$ & $\frac{3}{4}$	$\frac{3}{8}$ & $\frac{7}{16}$ $\frac{7}{16}$ & $\frac{1}{2}$ $\frac{7}{16}$ & $\frac{1}{2}$	..... & $\frac{3}{8}$	8½ 8½ 8½	$\frac{3}{16}$ $\frac{3}{16}$ $\frac{3}{16}$	1.95
3425 3426	$\frac{3}{4}$ & $\frac{13}{16}$ $\frac{3}{4}$ & $\frac{7}{8}$	$\frac{1}{2}$ & $\frac{9}{16}$ $\frac{1}{2}$ & $\frac{9}{16}$	..... & $\frac{1}{2}$	9 9	$\frac{7}{32}$ $\frac{7}{32}$	2.15
3428	$\frac{15}{16}$ & 1	$\frac{5}{8}$ & $\frac{11}{16}$	.....	9½	$\frac{7}{32}$	2.45

Nos. Z22 and Z23 ZENEL TAPPET WRENCH SETS



Mechanics everywhere have approved these fine ZENEL Tappet Wrench Sets, as is evidenced by their constantly increasing sale. These sets handle tappet adjustments on almost every make of car, and because they are made of ZENEL Steel, will outlast two or three sets of ordinary steel tappet wrenches.

No. Z22 Set contains six wrenches, two each of the following being included: Nos. 3422, 3424, 3426, with openings as listed in the table above.

LIST PRICE, in Leatherette Roll.....\$12.70

LIST PRICE, in Cardboard Box..... 11.60

The No. Z23 Tappet Wrench Set contains two each of four different wrenches. Included are Nos. 3420, 3422, 3424 and 3426, as shown in the table above.

LIST PRICE, in Leatherette Roll.....\$16.50

ALL PRICES SUBJECT TO SUBSTANTIAL DISCOUNT

The Finest that Money Can Buy



'CV' Chrome-Vanadium ENGINEERS' WRENCHES

Bonney 'CV' Chrome-Vanadium Engineers' Wrenches are thin, long and exceptionally strong. Heads are thin

and pear-shaped, with openings placed at 15° angles. Bonney 'CV' Engineers' Wrenches are chrome plated, with heads buffed to a high, permanent lustre.

No.	U. S. S. Bolt Size	Hex. Head Cap Screw	S. A. E. Standard Screw and Nut	Openings Milled	Ex- treme Length	Thick- ness of Head	List Price
1020	$\frac{1}{8}$ & $\frac{1}{8}$	$\frac{1}{8}$ & $\frac{1}{8}$	.....	$\frac{1}{4}$ & $\frac{3}{16}$	$\frac{3}{32}$	\$0.65
1721	$\frac{1}{8}$ & $\frac{3}{16}$	$\frac{1}{8}$ & $\frac{3}{16}$	.....	$\frac{5}{16}$ & $\frac{3}{8}$	$\frac{3}{16}$	
1021	$\frac{1}{8}$ & $\frac{3}{16}$	$\frac{1}{8}$ & $\frac{3}{16}$	.....	$\frac{5}{16}$ & $\frac{13}{32}$	$\frac{3}{16}$	
1722	$\frac{1}{8}$ & $\frac{3}{16}$	$\frac{1}{8}$ & $\frac{1}{4}$	$\frac{1}{8}$ & $\frac{1}{4}$	$\frac{5}{16}$ & $\frac{3}{8}$	$\frac{3}{16}$	.75
1723	.....	$\frac{3}{16}$ & $\frac{1}{4}$	$\frac{3}{16}$ & $\frac{1}{4}$	$\frac{5}{8}$ & $\frac{1}{2}$	$\frac{7}{32}$	
1022	$\frac{1}{8}$ & $\frac{1}{4}$	$\frac{1}{8}$ & $\frac{5}{16}$	$\frac{1}{8}$ & $\frac{5}{16}$	$\frac{5}{16}$ & $\frac{1}{2}$	$\frac{7}{32}$		
1023	$\frac{5}{16}$ & $\frac{1}{4}$	$\frac{5}{16}$ & $\frac{5}{16}$	$\frac{13}{32}$ & $\frac{1}{2}$	$\frac{5}{16}$ & $\frac{1}{2}$	$\frac{7}{32}$	.90
1723A	$\frac{5}{16}$ & $\frac{1}{4}$	$\frac{3}{16}$ & $\frac{5}{16}$	$\frac{3}{8}$ & $\frac{1}{2}$	$\frac{5}{16}$ & $\frac{1}{2}$	$\frac{7}{32}$		
1724	.....	$\frac{3}{16}$ & $\frac{3}{8}$	$\frac{1}{8}$ & $\frac{3}{8}$	$\frac{3}{8}$ & $\frac{9}{16}$	$\frac{15}{64}$	
1024	$\frac{3}{16}$ & $\frac{5}{16}$	.....	.....	$\frac{13}{32}$ & $\frac{19}{32}$	$\frac{15}{64}$	
1725	$\frac{3}{16}$ & $\frac{1}{4}$	$\frac{1}{4}$ & $\frac{5}{16}$	$\frac{1}{4}$ & $\frac{5}{16}$	$\frac{7}{16}$ & $\frac{1}{2}$	$\frac{15}{64}$	1.10	
1725A	.....	$\frac{1}{4}$ & $\frac{3}{8}$	$\frac{1}{4}$ & $\frac{3}{8}$	$\frac{7}{16}$ & $\frac{9}{16}$	$\frac{15}{64}$	
1725B	$\frac{1}{4}$ & $\frac{5}{16}$	$\frac{5}{16}$ & $\frac{3}{8}$	$\frac{5}{16}$ & $\frac{3}{8}$	$\frac{1}{2}$ & $\frac{19}{32}$	$\frac{15}{64}$		
1025	$\frac{1}{4}$ & $\frac{5}{16}$	$\frac{5}{16}$ & $\frac{3}{8}$	$\frac{5}{16}$ & $\frac{3}{8}$	$\frac{1}{2}$ & $\frac{19}{32}$	$\frac{15}{64}$		
1726	$\frac{1}{4}$ & $\frac{5}{16}$	$\frac{5}{16}$ & $\frac{7}{16}$	$\frac{5}{16}$ & $\frac{7}{16}$	$\frac{1}{2}$ & $\frac{5}{8}$	$\frac{5}{32}$		
1026	$\frac{1}{4}$ & $\frac{3}{8}$	$\frac{5}{16}$ & $\frac{3}{8}$	$\frac{5}{16}$ & $\frac{3}{8}$	$\frac{1}{2}$ & $\frac{11}{16}$	$\frac{5}{32}$		
1727	.....	$\frac{3}{8}$ & $\frac{7}{16}$	$\frac{3}{8}$ & $\frac{7}{16}$	$\frac{9}{16}$ & $\frac{5}{8}$	$\frac{5}{32}$	1.30
1027A	$\frac{5}{16}$ & $\frac{3}{8}$	$\frac{7}{16}$ & $\frac{3}{8}$	$\frac{7}{16}$ & $\frac{3}{8}$	$\frac{5}{8}$ & $\frac{11}{16}$	$\frac{5}{32}$		
1027	$\frac{5}{16}$ & $\frac{3}{8}$	.....	.....	$\frac{19}{32}$ & $\frac{11}{16}$	$\frac{5}{32}$	
1027C	$\frac{5}{16}$ & $\frac{3}{8}$	$\frac{3}{8}$ & $\frac{5}{8}$	$\frac{3}{8}$ & $\frac{5}{8}$	$\frac{9}{16}$ & $\frac{11}{16}$	$\frac{5}{32}$		
1028	$\frac{5}{16}$ & $\frac{7}{16}$	.....	.....	$\frac{19}{32}$ & $\frac{25}{32}$	$\frac{5}{16}$	
1728	.....	$\frac{3}{8}$ & $\frac{1}{2}$	$\frac{3}{8}$ & $\frac{1}{2}$	$\frac{9}{16}$ & $\frac{3}{4}$	$\frac{5}{16}$	
1028S	$\frac{5}{16}$ & $\frac{7}{16}$	$\frac{7}{16}$ & $\frac{1}{2}$	$\frac{7}{16}$ & $\frac{1}{2}$	$\frac{5}{8}$ & $\frac{25}{32}$	$\frac{5}{16}$		
1729	.....	$\frac{7}{16}$ & $\frac{1}{2}$	$\frac{7}{16}$ & $\frac{1}{2}$	$\frac{5}{8}$ & $\frac{3}{4}$	$\frac{5}{16}$	1.60
1029	$\frac{3}{8}$ & $\frac{7}{16}$	$\frac{7}{16}$ & $\frac{1}{2}$	$\frac{7}{16}$ & $\frac{1}{2}$	$\frac{11}{16}$ & $\frac{25}{32}$	$\frac{5}{16}$		
1730	.....	$\frac{7}{16}$ & $\frac{9}{16}$	$\frac{7}{16}$ & $\frac{9}{16}$	$\frac{5}{8}$ & $\frac{13}{16}$	$\frac{5}{16}$	
1030D	$\frac{3}{8}$ & $\frac{9}{16}$	$\frac{9}{16}$ & $\frac{5}{8}$	$\frac{9}{16}$ & $\frac{5}{8}$	$\frac{11}{16}$ & $\frac{13}{16}$	$\frac{5}{16}$		
1030	$\frac{3}{8}$ & $\frac{1}{2}$	$\frac{9}{16}$ & $\frac{5}{8}$	$\frac{9}{16}$ & $\frac{5}{8}$	$\frac{11}{16}$ & $\frac{7}{8}$	$\frac{5}{16}$		
1731	.....	$\frac{1}{2}$ & $\frac{9}{16}$	$\frac{1}{2}$ & $\frac{9}{16}$	$\frac{3}{4}$ & $\frac{13}{16}$	$\frac{5}{8}$	
1731A	$\frac{5}{16}$ & $\frac{1}{2}$	$\frac{1}{2}$ & $\frac{5}{8}$	$\frac{1}{2}$ & $\frac{5}{8}$	$\frac{3}{4}$ & $\frac{7}{8}$	$\frac{5}{8}$		
1031	$\frac{7}{16}$ & $\frac{1}{2}$	$\frac{9}{16}$ & $\frac{5}{8}$	$\frac{9}{16}$ & $\frac{5}{8}$	$\frac{25}{32}$ & $\frac{7}{8}$	$\frac{5}{8}$		
1731B	$\frac{5}{16}$ & $\frac{1}{2}$	$\frac{9}{16}$ & $\frac{5}{8}$	$\frac{9}{16}$ & $\frac{5}{8}$	$\frac{13}{16}$ & $\frac{7}{8}$	$\frac{5}{8}$		
1732A	.....	$\frac{1}{2}$ & $\frac{3}{4}$	$\frac{1}{2}$ & $\frac{11}{16}$	$\frac{3}{4}$ & $\frac{1}{1}$	$\frac{5}{8}$	2.15
1032	$\frac{7}{16}$ & $\frac{5}{8}$	.....	.....	$\frac{25}{32}$ & $\frac{31}{32}$	$\frac{5}{8}$	
1732	.....	$\frac{9}{16}$ & $\frac{3}{4}$	.....	$\frac{13}{16}$ & $\frac{1}{1}$	$\frac{5}{8}$	
1033A	$\frac{1}{2}$ & $\frac{5}{8}$	$\frac{5}{8}$ & $\frac{3}{4}$	$\frac{5}{8}$ & $\frac{3}{4}$	$\frac{7}{8}$ & $\frac{15}{16}$	$\frac{5}{8}$		
1033	$\frac{1}{2}$ & $\frac{5}{8}$	$\frac{5}{8}$ & $\frac{3}{4}$	$\frac{5}{8}$ & $\frac{3}{4}$	$\frac{7}{8}$ & $\frac{31}{32}$	$\frac{5}{8}$		
1733	$\frac{1}{2}$ & $\frac{5}{8}$	$\frac{5}{8}$ & $\frac{3}{4}$	$\frac{5}{8}$ & $\frac{11}{16}$	$\frac{7}{8}$ & $\frac{1}{1}$	$\frac{10}{16}$		
1033C	$\frac{1}{2}$ & $\frac{5}{8}$	$\frac{5}{8}$ & $\frac{3}{4}$	$\frac{5}{8}$ & $\frac{11}{16}$	$\frac{15}{16}$ & $\frac{1}{1}$	$\frac{10}{16}$		
1034	$\frac{1}{2}$ & $\frac{5}{8}$	$\frac{5}{8}$ & $\frac{3}{4}$	$\frac{5}{8}$ & $\frac{3}{4}$	$\frac{7}{8}$ & $\frac{1}{16}$	$\frac{10}{16}$	2.90	
1734	$\frac{1}{2}$ & $\frac{5}{8}$	$\frac{5}{8}$ & $\frac{7}{8}$	$\frac{5}{8}$ & $\frac{7}{8}$	$\frac{7}{8}$ & $\frac{1}{8}$	$\frac{10}{16}$		
1034A	$\frac{1}{2}$ & $\frac{5}{8}$	$\frac{5}{8}$ & $\frac{3}{4}$	$\frac{5}{8}$ & $\frac{3}{4}$	$\frac{15}{16}$ & $\frac{1}{16}$	$\frac{10}{16}$		
1035	$\frac{9}{16}$ & $\frac{5}{8}$	.....	.....	$\frac{31}{32}$ & $\frac{1}{1}$	$\frac{10}{16}$	
1735	.....	$\frac{3}{4}$ & $\frac{7}{8}$	$\frac{11}{16}$ & $\frac{3}{4}$	$\frac{1}{1}$ & $\frac{1}{8}$	$\frac{12}{16}$	
1036	$\frac{9}{16}$ & $\frac{3}{4}$	$\frac{3}{4}$ & $\frac{1}{1}$	$\frac{11}{16}$ & $\frac{7}{8}$	$\frac{31}{32}$ & $\frac{1}{4}$	$\frac{12}{16}$		
1736	$\frac{5}{8}$ & $\frac{3}{4}$	$\frac{3}{4}$ & $\frac{1}{1}$	$\frac{11}{16}$ & $\frac{7}{8}$	$\frac{1}{1}$ & $\frac{1}{4}$	$\frac{12}{16}$	4.05	
1037	$\frac{5}{8}$ & $\frac{3}{4}$	$\frac{3}{4}$ & $\frac{1}{1}$	$\frac{3}{4}$ & $\frac{7}{8}$	$\frac{1}{16}$ & $\frac{1}{4}$	$\frac{12}{16}$		
1737	.....	$\frac{7}{8}$ & $\frac{1}{1}$	$\frac{7}{8}$ & $\frac{1}{1}$	$\frac{1}{8}$ & $\frac{1}{4}$	$\frac{12}{16}$	
1037F	.....	$\frac{7}{8}$ & $\frac{1}{16}$	.....	$\frac{11}{16}$ & $\frac{1}{8}$	$\frac{12}{16}$	
1037E	.....	.....	.....	$\frac{13}{16}$ & $\frac{1}{8}$	$\frac{12}{16}$	
1038	$\frac{5}{8}$ & $\frac{7}{8}$	$\frac{7}{8}$ & $\frac{1}{1}$	$\frac{3}{4}$ & $\frac{1}{1}$	$\frac{11}{16}$ & $\frac{1}{16}$	$\frac{14}{16}$		
1738	.....	$\frac{7}{8}$ & $\frac{1}{16}$	.....	$\frac{11}{16}$ & $\frac{1}{16}$	$\frac{14}{16}$	
1739	$\frac{3}{4}$ & $\frac{7}{8}$	$\frac{1}{1}$ & $\frac{1}{8}$	$\frac{7}{8}$ & $\frac{1}{8}$	$\frac{11}{16}$ & $\frac{1}{8}$	$\frac{14}{16}$	6.30	
1039	$\frac{3}{4}$ & $\frac{7}{8}$	$\frac{1}{1}$ & $\frac{1}{8}$	$\frac{7}{8}$ & $\frac{1}{8}$	$\frac{11}{16}$ & $\frac{1}{8}$	$\frac{14}{16}$		
1739A	$\frac{3}{4}$ & $\frac{7}{8}$	$\frac{1}{1}$ & $\frac{1}{4}$	$\frac{7}{8}$ & $\frac{1}{4}$	$\frac{11}{16}$ & $\frac{1}{8}$	$\frac{14}{16}$		
1739B	.....	$\frac{1}{1}$ & $\frac{1}{4}$	.....	$\frac{13}{16}$ & $\frac{1}{8}$	$\frac{14}{16}$	
1040	$\frac{3}{4}$ & $\frac{1}{1}$	$\frac{1}{1}$ & $\frac{1}{8}$	$\frac{7}{8}$ & $\frac{1}{8}$	$\frac{11}{16}$ & $\frac{1}{8}$	$\frac{14}{16}$		
1041	$\frac{7}{8}$ & $\frac{1}{1}$	$\frac{1}{1}$ & $\frac{1}{8}$	$\frac{1}{1}$ & $\frac{1}{8}$	$\frac{11}{16}$ & $\frac{1}{8}$	$\frac{15}{16}$	11.40	



15° ANGLE

ALL PRICES SUBJECT TO SUBSTANTIAL DISCOUNT

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No. 25 ENGINEERS' WRENCH SET

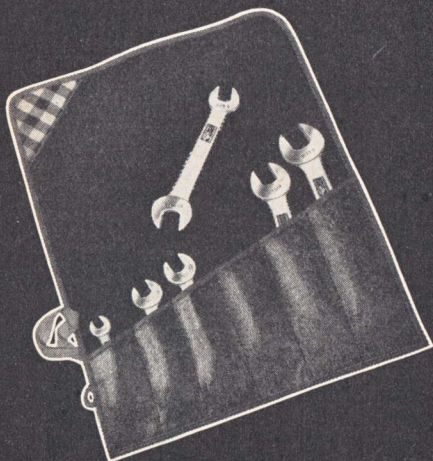
The No. 25 Engineers' Wrench Set was assembled to offer the mechanic and general user, a set of wrenches to take care of all the most popular size nuts and bolts.

The wrenches in the No. 25 Set are made of 'CV' Chrome-Vanadium Steel and are chrome plated. They have different openings in each end. Their thin pear-shaped heads allow them to be used in hard-to-get-at places.

The No. 25 Set contains one each of Nos. 1725, 1025, 1027C, 1028S, 1731A, 1033C. These wrenches are all listed in the table on page 35.

LIST PRICE, in Leatherette Roll.....\$10.90

LIST PRICE in Cardboard Box..... 9.80



'CV' CHROME-VANADIUM SHORT "S" WRENCHES



Bonney Short "S" Wrenches find many useful applications in automotive work. Through the use of 'CV' Chrome Vanadium Steel, they have been made strong and light in weight. They are fully chrome-plated. Heads are at an angle of $22\frac{1}{2}^\circ$ and buffed to a high, permanent finish.

Wrench No.	U. S. S. Bolt Size	Hex. Head Cap Screw	S. A. E. Standard Screw and Nut	Openings Milled	Extreme Length	Thick- ness of Head	List Price
1070	.....	$\frac{3}{16}$ & $\frac{1}{4}$	.....	$\frac{3}{8}$ & $\frac{7}{16}$	4	$\frac{1}{4}$	\$0.80
1071	$\frac{1}{4}$ &	$\frac{5}{16}$ & $\frac{3}{8}$	$\frac{1}{2}$ & $\frac{9}{16}$	5	$\frac{5}{16}$	1.10	
1072	$\frac{1}{2}$ & $\frac{9}{16}$	$\frac{1}{2}$ &	$\frac{3}{4}$ & $\frac{13}{16}$	6	$\frac{3}{8}$	1.50
1073	$\frac{1}{2}$ &	$\frac{5}{8}$ & $\frac{3}{4}$	$\frac{7}{8}$ & 1	7	$\frac{7}{16}$	1.95	

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No. 401 SERIES

'CV' Chrome-Vanadium TAPPET WRENCHES

Bonney 'CV' Chrome-Vanadium Tappet Wrenches of the No. 401 Series are of the proper length and therefore allow the mechanic to work clear of the motor while it is hot. The angle of the heads also allows him to reach around into normally inaccessible places.

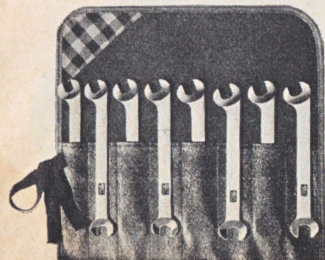
The two openings in these wrenches are of the same size but are placed at different angles to facilitate tappet adjustments. One opening is straight, the other at $22\frac{1}{2}^{\circ}$.

Wrench No.	Openings Milled	S. A. E. Standard Screw & Nut	U. S. S. Bolt Size	Extreme Length	Thickness of Head	List Price
401	$\frac{3}{8}$	8	$\frac{7}{32}$	\$1.00
401A	$\frac{1}{16}$	$\frac{1}{4}$	.....	8	$\frac{5}{32}$
402	$\frac{1}{2}$	$\frac{5}{16}$	$\frac{1}{4}$	8	$\frac{5}{32}$	
402A	$\frac{17}{32}$	.....	.....	8	$\frac{7}{32}$
403	$\frac{9}{16}$	$\frac{3}{8}$	.....	8	$\frac{7}{32}$
403A	$\frac{19}{32}$	$\frac{5}{16}$	8	$\frac{5}{32}$	1.10
404	$\frac{5}{8}$	$\frac{7}{16}$	.....	8	$\frac{3}{16}$
404A	$\frac{21}{32}$	.....	.....	8	$\frac{3}{16}$
405	$\frac{11}{16}$	$\frac{3}{8}$	8	$\frac{3}{16}$	1.15
406	$\frac{3}{4}$	$\frac{1}{2}$	.....	8	$\frac{7}{32}$
406A	$\frac{25}{32}$	.....	$\frac{7}{16}$	8	$\frac{7}{32}$
407	$\frac{13}{16}$	.....	.....	8	$\frac{7}{32}$
407A	$\frac{7}{8}$	$\frac{9}{16}$	$\frac{1}{2}$	8	$\frac{7}{32}$	1.35
408	$\frac{15}{16}$	$\frac{5}{8}$	.....	8	$\frac{7}{32}$
408A	$\frac{31}{32}$	.....	$\frac{9}{16}$	8	$\frac{7}{32}$
409	1	$\frac{11}{16}$	8	$\frac{7}{32}$	

No. 412 TAPPET WRENCH SET

Eight wrenches, two each of four different sizes, make up the No. 412 Set. They were selected to care for tappet adjustments on the greatest number of cars and trucks. Wrenches included are Nos. 402, 403, 404 and 405, having openings shown in the table above.

The angle of the head, $22\frac{1}{2}^{\circ}$, allows the mechanic to work in normally inaccessible locations. All of the wrenches are forged of 'CV' Chrome-Vanadium Steel, chrome-plated, with the heads buffed to a high, permanent lustre.



The No. 412 Set is available in three different containers.

LIST PRICE, in Leatherette Roll. \$9.50

LIST PRICE, in Metal Box. . . . 9.50

LIST PRICE, in Cardboard Box. . 8.40



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No. 420 SERIES

'CV' Chrome-Vanadium TAPPET WRENCHES

Every wrench in this popular tappet wrench series has a different size opening in each end. All openings are set at an angle of 15°. The wrenches step-up correspondingly in length with the size of the opening. They are of exceptionally long design, have thin, pear-shaped heads and are fully guaranteed when used for tappet adjusting.

The wrenches in the No. 420 series are all forged of 'CV' Chrome-Vanadium Steel, heavily chrome plated, and with polished heads.

Wrench No.	Openings Milled	S. A. E. Standard Screw and Nut	U. S. S. Bolt Size	Extreme Length	Thickness of Head	List Price
420A	$\frac{3}{16}$ & $\frac{1}{2}$	$\frac{1}{4}$ & $\frac{5}{16}$	& $\frac{1}{4}$	8	$\frac{5}{32}$	\$1.00
420	$\frac{3}{16}$ & $\frac{17}{32}$	$\frac{1}{4}$ &	.....	8	$\frac{5}{32}$	1.00
422	$\frac{1}{2}$ & $\frac{9}{16}$	$\frac{5}{16}$ & $\frac{3}{8}$	$\frac{1}{4}$ &	8	$\frac{5}{32}$	1.00
424B	$\frac{9}{16}$ & $\frac{5}{8}$	$\frac{3}{8}$ & $\frac{7}{16}$	.....	$8\frac{1}{2}$	$\frac{3}{16}$	1.10
424	$\frac{5}{8}$ & $\frac{11}{16}$	$\frac{7}{16}$ &	& $\frac{3}{8}$	$8\frac{1}{2}$	$\frac{3}{16}$	1.10
424A	$\frac{5}{8}$ & $\frac{3}{4}$	$\frac{7}{16}$ & $\frac{1}{2}$	.....	$8\frac{1}{2}$	$\frac{3}{16}$	1.10
425	$\frac{3}{4}$ & $\frac{13}{16}$	$\frac{1}{2}$ &		9	$\frac{3}{32}$	1.15
426	$\frac{3}{4}$ & $\frac{7}{8}$	$\frac{1}{2}$ & $\frac{9}{16}$	& $\frac{1}{2}$	9	$\frac{3}{32}$	1.15
428	$\frac{15}{16}$ & 1	$\frac{5}{8}$ & $\frac{11}{16}$	.....	$9\frac{1}{2}$	$\frac{3}{32}$	1.35

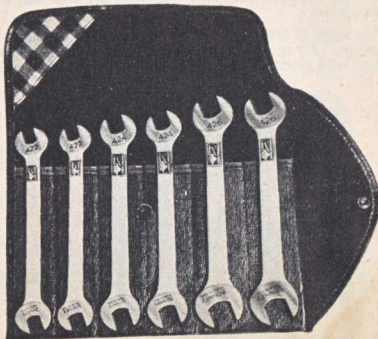
No. 22 TAPPET WRENCH SET

The No. 22 Tappet Wrench Set contains six wrenches which will enable a mechanic to take care of tappet adjustments on practically any make and model of passenger car and truck. It contains two each of the following: Nos. 422, 424 and 426, with openings as shown in the table above.

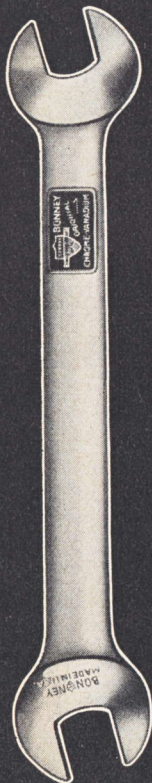
These wrenches are, of course, drop forged of 'CV' Chrome-Vanadium Steel, and step up correspondingly in length to make tappet adjusting easy. All have openings set at 15°.

LIST PRICE, in Leatherette Roll.....\$7.70

LIST PRICE, in Cardboard Box..... 6.50



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'CV' Chrome-Vanadium RIGHT ANGLE WRENCHES

Bonney 'CV' Chrome-Vanadium Right Angle Wrenches are designed for work in close quarters where it is impossible to use wrenches with 15° or 22½° openings. Difficult adjustments of this type are found in work on brakes, manifolds, cylinder heads, etc. The heads of Bonney 'CV' Right Angle Wrenches are pear-shaped and of smaller design than Bonney 'CV' Engineers' Wrenches. The handles are shaped to give a firm, comfortable grip.

Bonney Right-Angle Wrenches are heavily chrome plated, with polished heads. All are rigidly inspected, tested and fully guaranteed.

Wrench No.	U. S. S. Bolt Size	Hex. Head Cap Screw	S. A. E. Standard Screw and Nut	Openings Milled	Extreme Length	Thickness of Head	List Price
2721	1/8 & 3/16	1/8 & 1/8	5/16 & 3/8	4 1/4	7/32	\$0.75
2021	1/8 & 3/16	1/8 & 1/8	.....	5/16 & 13/32	4 1/4	7/32
2722	1/8 & 1/4	1/8 & 1/4	.....	5/16 & 7/16	4 1/4	7/32
2723	1/8 & 1/4	1/8 & 1/4	.....	5/16 & 7/16	4 1/4	7/32
2022	1/8 & 1/4	1/8 & 5/16	5/16 & 1/2	4 1/2	7/32	.90
2023	1/8 & 1/4	1/8 & 5/16	.....	13/32 & 1/2	4 1/2	7/32
2723A	1/8 & 1/4	3/8 & 5/16	.....	3/8 & 1/2	4 1/2	7/32
2724	1/8 & 1/4	3/16 & 3/8	.....	3/8 & 9/16	5 1/2	15/64
2024	1/8 & 1/4	1/4 & 5/16	13/32 & 19/32	5 1/2	15/64	1.10
2725	1/8 & 1/4	1/4 & 5/16	.....	7/16 & 1/2	5 1/2	15/64
2725A	1/4 & 5/16	1/4 & 3/8	.....	7/16 & 9/16	5 1/2	15/64
2725B	1/4 & 5/16	5/16 & 3/8	.....	1/2 & 9/16	5 1/2	15/64
2025	1/4 & 5/16	5/16 & 3/8	1/2 & 19/32	5 1/2	15/64	1.30
2726	1/4 & 5/16	5/16 & 7/16	.....	1/2 & 5/8	6 1/2	9/32
2026	1/4 & 5/16	5/16 & 3/8	.....	1/2 & 11/16	6 1/2	9/32
2727	5/16 & 3/8	3/8 & 7/16	.....	5/16 & 5/8	6 1/2	9/32
2027	5/16 & 3/8	3/8 & 3/8	19/32 & 11/16	6 1/2	9/32	1.60
2027C	5/16 & 3/8	3/8 & 3/8	.....	9/16 & 11/16	6 1/2	9/32
2028	5/16 & 3/8	3/8 & 1/2	.....	19/32 & 25/32	7 1/2	9/16
2728	5/16 & 3/8	3/8 & 1/2	.....	9/16 & 3/4	7 1/2	9/16
2028S	5/16 & 3/8	3/8 & 1/2	5/8 & 25/32	7 1/2	9/16	2.15
2729	5/16 & 3/8	3/8 & 1/2	.....	5/8 & 3/4	7 1/2	9/16
2029	3/8 & 1/2	7/16 & 9/16	.....	11/16 & 25/32	7 1/2	9/16
2730	3/8 & 1/2	7/16 & 9/16	.....	5/8 & 13/16	7 1/2	9/16
2030	3/8 & 1/2	5/8 & 5/8	11/16 & 7/8	9	5/16	2.15
2731	1/2 & 9/16	1/2 & 9/16	.....	3/4 & 13/16	9	3/8
2731A	1/2 & 9/16	1/2 & 5/8	.....	3/4 & 7/8	9	3/8
2031	1/2 & 9/16	1/2 & 5/8	.....	25/32 & 7/8	9	3/8
2731B	1/2 & 9/16	9/16 & 5/8	13/16 & 7/8	9	3/8	2.15
2732	1/2 & 9/16	9/16 & 3/4	.....	15/16 & 1	9	3/8
2032	1/2 & 9/16	1/2 & 3/4	.....	25/32 & 31/32	9	3/8
2732A	1/2 & 9/16	1/2 & 3/4	.....	3/4 & 1	9	3/8
2033A	1/2 & 9/16	1/2 & 5/8	7/8 & 15/16	9	3/8	2.15
2033	1/2 & 9/16	1/2 & 5/8	.....	7/8 & 31/32	9	3/8



No. 40 RIGHT-ANGLE WRENCH SET

This set, made completely of 'CV' Chrome-Vanadium Steel, chrome plated, contains one each of the following wrenches: Nos. 2723, 2025, 2027C, 2028S, 2731A. There are no duplicate openings and they will fit bolts, cap screws and hexagon nuts as shown in the table above.

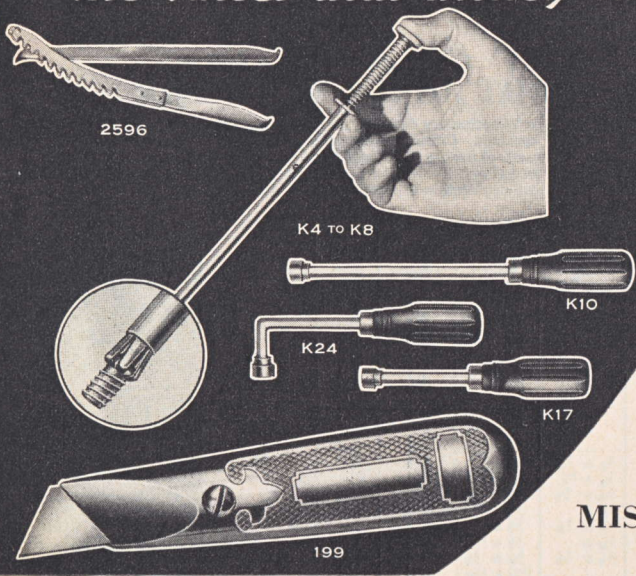
LIST PRICE, in Leatherette Roll.....\$7.90

LIST PRICE, in Cardboard Box.....6.90

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BONNEY MISCELLANEOUS TOOLS

HANDY HOLDING TOOLS

Bonney Holding Tools are practical and should be in every mechanic's kit. The four fingers, made of spring steel, are forced outwardly and open when pressure is brought on the plunger. When the pressure is released the strong coil spring closes the fingers tightly around the object. It is impossible for the object to lean over and fall out. It is a real screw-holding, gripping, inserting, removing and picking-up tool. Finished in full nickel and made in three sizes with 4", 6" and 8" reach.

Number	Reach	Overall Length	List Price
K4	4"	6 $\frac{3}{4}$ "	\$1.60
K6	6"	8 $\frac{3}{4}$ "	1.70
K8	8"	10 $\frac{3}{4}$ "	1.80

No. 199 SHOP KNIFE

No mechanic's tool kit is complete without a good, sharp knife. The Bonney Shop Knife is strong, light in weight and perfectly balanced. Five razor-keen blades are in the handle, which has a rustproof finish.

This knife is especially suited for trimming upholstery, top material, leather, etc. and for cutting gaskets, shims, kick boards, masking tape, cardboard, etc. When the blade is turned crosswise in the handle it makes a dandy scraper for removing old inspection stickers from the windshield.

LIST PRICE.....\$2.50

LIST PRICE, Extra Package of 5 Blades......85

No. 2596 HUB AND DUST CAP REMOVER

To remove a hub cap, place one end of the pawl lever behind the edge of the hub cap and adjust the ratchet lever to the proper notch. Lift the pawl lever and catch the hub cap with the other hand. The same method should be used when removing a front wheel grease-retaining cap. Eliminates possibility of denting or marring hub caps and other parts as when screw driver is used.

LIST PRICE.....\$1.65

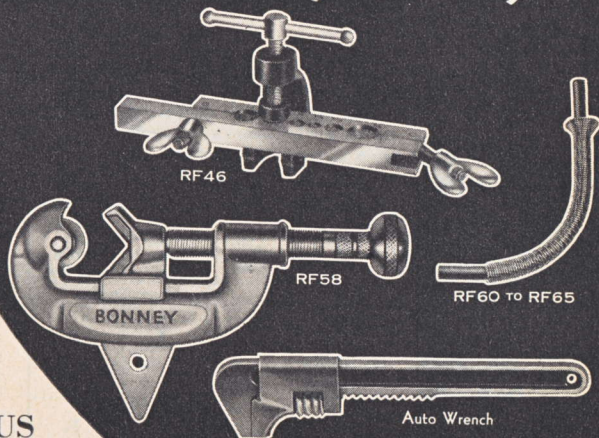
BONNEY SPINNER WRENCHES

For reaching little nuts that can be handled only with exceptionally small sockets, these tools are very useful. Made like a screw driver, with hexagon socket on the end. The inside knurled socket is graduated in size to take care of knurled nuts without distorting them. The wood handle has a black, rubberoid finish. Shank and socket are bright cadmium.

No.	Hex. Op'n'g	Overall Lgth.	List Price	No.	Hex. Op'n'g	Overall Lgth.	List Price
K10	$\frac{3}{16}$ "	9" Str't.	\$0.40	K21	$\frac{3}{16}$ "	6" Str't.	\$0.40
K11	$\frac{1}{4}$ "	9" Str't.	.40	K22	$\frac{7}{16}$ "	6" Str't.	.40
K12	$\frac{5}{16}$ "	9" Str't.	.40	K23	In. Kn'rl	6" Str't.	.40
K13	$\frac{11}{16}$ "	9" Str't.	.40	K24	$\frac{3}{16}$ "	6" Offs't.	.40
K14	$\frac{3}{8}$ "	9" Str't.	.40	K25	$\frac{1}{4}$ "	6" Offs't.	.40
K15	$\frac{7}{8}$ "	9" Str't.	.40	K26	$\frac{5}{16}$ "	6" Offs't.	.40
K16	In. Kn'rl	9" Str't.	.40	K27	$\frac{1}{2}$ "	6" Offs't.	.40
K17	$\frac{3}{16}$ "	6" Str't.	.40	K28	$\frac{3}{8}$ "	6" Offs't.	.40
K18	$\frac{1}{4}$ "	6" Str't.	.40	K29	$\frac{5}{16}$ "	6" Offs't.	.40
K19	$\frac{5}{16}$ "	6" Str't.	.40	K30	In. Kn'rl	6" Offs't.	.40
K20	$\frac{11}{32}$ "	6" Str't.	.40				

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MISCELLANEOUS TOOLS

BONNEY FLARING TOOL

A small, fast, efficient tool for quickly and accurately flaring copper and other tubing, having $\frac{3}{16}$ ", $\frac{1}{4}$ ", $\frac{5}{16}$ ", $\frac{3}{8}$ ", $\frac{1}{2}$ " and $\frac{5}{8}$ " O. D. Oversize wing nuts securely lock tubing in holes threaded to prevent slipping. The open side flaring yoke attaches instantly to the flaring bars. The flaring head is of the self-centering type, assuring easy, perfect flaring. A fine tool, reasonably priced, for working in close quarters. Net weight $2\frac{1}{4}$ lbs.

No. RF46—LIST PRICE.....\$5.80

BONNEY TUBE CUTTER

A small, light, sturdily made tube cutter. The cutting wheel is of tool steel, with razor edge. It leaves practically no burr. Suitable for cutting brass or copper tube from $\frac{1}{4}$ " to 1" O. D. Length when set for $\frac{1}{4}$ " tubing, $5\frac{1}{2}$ ". Net weight $6\frac{1}{2}$ ozs.

No. RF58—LIST PRICE.....\$2.70

BONNEY TUBE BENDERS (EXTERNAL TYPE)

Bonney Tube Benders are ideal for bending tubing by hand to any desired shape without collapsing the tube.

They are made of special oil-hardened spring steel, cadmium plated. The belled end assures ease in removing the tubing after the bend has been made.

No.	For Size Tubing	List Price
RF60	$\frac{1}{4}$ "	\$0.40
RF61	$\frac{3}{8}$ "	.50
RF62	$\frac{1}{2}$ "	.60
RF63	$\frac{5}{8}$ "	.70
RF64	$\frac{3}{4}$ "	.75
RF65	1"	.85

BONNEY TUBE BENDER SET

Every serviceman should have a complete set of these tube benders. The set consists of one each of the six sizes shown in the above table.

No. RF66 Set—LIST PRICE.....\$3.50

BONNEY AUTO WRENCHES

A very useful and handy wrench for many purposes. It is drop forged of quality steel, with full polished finish.

Sizes (Length)	List Price
9" Auto Wrench	\$1.30
11" Auto Wrench	1.80

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BONNEY
TOOLS

ANGLE HEAD SERVICE WRENCHES

These wrenches will be found extremely useful where great leverage is necessary. Handles are long, thin and assure a firm, comfortable grip. They are also used to make tappet adjustments on certain makes of cars.

They are drop-forged of 'CV' Chrome-Vanadium Steel, chrome plated, with polished heads.

Wrench No.	U. S. S. Bolt Size	Hex. Head Cap Screw	S. A. E. Std. Screw and Nut	Opening Mil'd	Ex-treme Lgth.	Thick-ness of Head	List Price
6" L ONG							
Short Hdle.	1401	$\frac{3}{16}$		$\frac{3}{8}$	6	$\frac{7}{32}$	\$1.50
	1401A		$\frac{1}{4}$	$\frac{7}{16}$	6	$\frac{7}{32}$	
	1402	$\frac{1}{4}$		$\frac{1}{2}$	6	$\frac{7}{32}$	
	1402A		$\frac{5}{16}$	$\frac{17}{32}$	6	$\frac{7}{32}$	
	1403		$\frac{3}{8}$	$\frac{9}{16}$	6	$\frac{7}{32}$	
	1403A	$\frac{5}{16}$		$\frac{19}{32}$	6	$\frac{7}{32}$	
9" L ONG							
Med. Hdle.	1404A	$\frac{3}{8}$	$\frac{3}{8}$	$\frac{9}{16}$	9	$\frac{9}{32}$	1.90
	1404		$\frac{7}{16}$	$\frac{5}{8}$	9	$\frac{9}{32}$	
	1405	$\frac{3}{8}$		$\frac{11}{16}$	9	$\frac{9}{32}$	
	1406		$\frac{1}{2}$	$\frac{3}{4}$	9	$\frac{9}{32}$	
12" L ONG							
Long Hdle.	1501	$\frac{3}{16}$		$\frac{3}{8}$	12	$\frac{7}{32}$	2.30
	1501A		$\frac{1}{4}$	$\frac{7}{16}$	12	$\frac{7}{32}$	
	1502	$\frac{1}{4}$		$\frac{1}{2}$	12	$\frac{7}{32}$	
	1502A		$\frac{5}{16}$	$\frac{17}{32}$	12	$\frac{7}{32}$	
	1503		$\frac{3}{8}$	$\frac{9}{16}$	12	$\frac{7}{32}$	
	1503A	$\frac{5}{16}$		$\frac{19}{32}$	12	$\frac{7}{32}$	2.55
	1504		$\frac{7}{16}$	$\frac{5}{8}$	12	$\frac{9}{32}$	
	1505	$\frac{3}{8}$		$\frac{11}{16}$	12	$\frac{9}{32}$	
	1506		$\frac{1}{2}$	$\frac{3}{4}$	12	$\frac{11}{32}$	
	1506A	$\frac{7}{16}$		$\frac{25}{32}$	12	$\frac{11}{32}$	
	1507		$\frac{3}{16}$	$\frac{13}{16}$	12	$\frac{11}{32}$	2.75
	1507A	$\frac{1}{2}$		$\frac{7}{8}$	12	$\frac{11}{32}$	
	1508			$\frac{15}{16}$	12	$\frac{11}{32}$	
	1508A	$\frac{9}{16}$		$\frac{31}{32}$	12	$\frac{11}{32}$	
	1509		$\frac{3}{4}$	$\frac{11}{16}$	1	$\frac{11}{32}$	
	1509A	$\frac{5}{8}$		$\frac{1}{16}$	12	$\frac{11}{32}$	2.95

SINGLE HEAD SERVICE WRENCHES

Wrench No.	U.S.S. bolt Size	Hex. Head Cap Screw	S.A.E. Std. Screw & Nut	Opening Milled	Ext. Length	Thickness of Head	List Price
1932	$\frac{5}{8}$	$\frac{3}{4}$	$\frac{11}{16}$	1	$12\frac{1}{4}$	$\frac{1}{4}$	\$3.10
1934	$\frac{5}{8}$	$\frac{3}{4}$	$\frac{3}{4}$	$1\frac{1}{16}$	$12\frac{1}{4}$	$\frac{1}{4}$	
1936	$\frac{3}{4}$	$\frac{7}{8}$	$\frac{1}{2}$	$1\frac{1}{8}$	$12\frac{1}{4}$	$\frac{1}{4}$	
1940	$\frac{3}{4}$	1	$\frac{3}{8}$	$1\frac{1}{4}$	$12\frac{1}{4}$	$\frac{1}{4}$	
1944	$\frac{3}{4}$	$1\frac{1}{8}$	$\frac{1}{2}$	$1\frac{3}{8}$	$12\frac{1}{4}$	$\frac{1}{4}$	
1946	$\frac{7}{8}$	$1\frac{1}{2}$	1	$1\frac{1}{16}$	$12\frac{1}{4}$	$\frac{3}{32}$	3.60
1948	$\frac{7}{8}$	$1\frac{1}{2}$	$1\frac{1}{8}$	$1\frac{1}{2}$	$12\frac{1}{4}$	$\frac{3}{32}$	
1952	1	$1\frac{3}{8}$	$1\frac{1}{8}$	$1\frac{5}{8}$	$12\frac{1}{4}$	$\frac{3}{32}$	
1956	$1\frac{1}{8}$	$1\frac{1}{2}$	$1\frac{1}{4}$	$1\frac{3}{4}$	$12\frac{1}{4}$	$\frac{5}{16}$	3.90
1958	$1\frac{1}{8}$	$1\frac{1}{2}$	$1\frac{1}{4}$	$1\frac{15}{16}$	$12\frac{1}{4}$	$\frac{5}{16}$	
1960	$1\frac{1}{8}$	$1\frac{1}{2}$	$1\frac{1}{4}$	$1\frac{7}{8}$	$12\frac{1}{4}$	$\frac{5}{16}$	
1964	$1\frac{1}{4}$	$1\frac{1}{2}$	$1\frac{3}{8}$	2	$12\frac{1}{4}$	$\frac{5}{16}$	
1966	$1\frac{1}{4}$	$1\frac{1}{2}$	$1\frac{3}{8}$	$2\frac{1}{16}$	$12\frac{1}{4}$	$\frac{5}{16}$	
1970	$1\frac{3}{8}$	$1\frac{1}{2}$	$1\frac{1}{2}$	$2\frac{1}{16}$	$12\frac{1}{4}$	$\frac{5}{16}$	

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WATER PUMP PACKING NUT WRENCHES

Many cars still on the road today require tightening of a water pump packing nut. These wrenches are designed for that purpose. Because water pump packing nuts are usually made of brass and are very thin, they should

never be tightened with a drive punch and hammer. Bonney Water Pump Packing Nut Wrenches are drop forged of 'CV' Chrome-Vanadium Steel and are designed especially for this adjustment. Their use for other work or with added leverage is not recommended.



Wrench No.	Opening Milled	Length	Thickness of Head	List Price	Wrench No.	Opening Milled	Length	Thickness of Head	List Price
1224	$\frac{3}{4}$	7	$\frac{1}{4}$	\$1.80	1246	$\frac{1}{16}$	$7\frac{3}{4}$	$\frac{9}{32}$	\$2.00
1224A	$\frac{1}{8}$	7	$\frac{1}{4}$		1248	$\frac{1}{2}$	$7\frac{3}{4}$	$\frac{9}{32}$	
1226	$\frac{13}{16}$	7	$\frac{1}{4}$		1250	$\frac{1}{16}$	$7\frac{3}{4}$	$\frac{9}{32}$	
1228	$\frac{7}{8}$	7	$\frac{1}{4}$		1252	$\frac{1}{8}$	$7\frac{3}{4}$	$\frac{9}{32}$	
1230	$\frac{15}{16}$	7	$\frac{1}{4}$		1256	$\frac{1}{4}$	$8\frac{1}{2}$	$\frac{5}{16}$	
1232	1	7	$\frac{1}{4}$		1258	$\frac{1}{16}$	$8\frac{1}{2}$	$\frac{5}{16}$	
1232A	$\frac{1}{32}$	7	$\frac{1}{4}$		1260	$\frac{1}{8}$	$8\frac{1}{2}$	$\frac{5}{16}$	
1234	$\frac{1}{16}$	7	$\frac{1}{4}$		1262	$\frac{1}{16}$	$8\frac{1}{2}$	$\frac{5}{16}$	
1236	$\frac{1}{8}$	7	$\frac{1}{4}$		1264	2	$8\frac{1}{2}$	$\frac{5}{16}$	
1236S	$\frac{1}{16}$	7	$\frac{1}{4}$		1264S	$\frac{2}{16}$	$8\frac{1}{2}$	$\frac{5}{16}$	2.50
1236X	$\frac{1}{16}$	7	$\frac{1}{32}$		1266	$\frac{2}{16}$	$8\frac{1}{2}$	$\frac{5}{16}$	
1238	$\frac{1}{16}$	7	$\frac{1}{4}$		1268	$\frac{2}{16}$	$8\frac{1}{2}$	$\frac{5}{16}$	
1240	$\frac{1}{4}$	7	$\frac{1}{4}$	2.00	1272	$\frac{2}{16}$	$8\frac{1}{2}$	$\frac{5}{16}$	
1241	$\frac{1}{32}$	7	$\frac{1}{4}$		1276	$\frac{2}{8}$	$8\frac{1}{2}$	$\frac{5}{16}$	
1242	$\frac{1}{16}$	$7\frac{3}{4}$	$\frac{9}{32}$		1272S	$\frac{2}{12}$	$8\frac{1}{2}$	$\frac{5}{16}$	
1244	$\frac{1}{8}$	$7\frac{3}{4}$	$\frac{9}{32}$						

No. 2545

No. 2545 Water Pump Spanner is designed especially for water pump adjustments on the Ford model A and AA and other cars. Made of 'CV' Chrome-Vanadium Steel, it is $5\frac{1}{4}$ " overall. Thickness $\frac{3}{16}$ ".

LIST PRICE.....\$1.20

No. 2578A

This spanner greatly simplifies the adjustment on the water pump packing nut on Pontiac and Oldsmobile cars. It is accurately and sturdily made.

LIST PRICE.....\$1.70

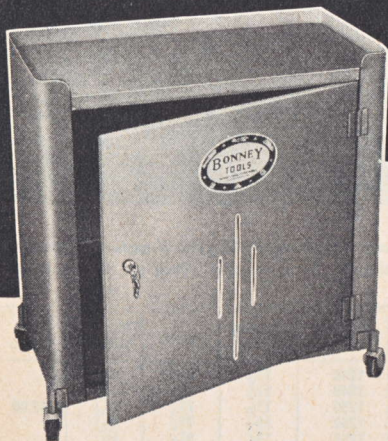
WATER PUMP PACKING NUT WRENCH CHART

Make and Model of Car	Wrench No.	Make and Model of Car	Wrench No.
Buick, 40	1238	Packard, 8	1242
Buick, 60, 80, 90	1241	Packard, 12	1246
Chevrolet, Master	1232A	Packard, 120	2545
Chevrolet, Standard	1232A	Pontiac	2578A
Hupmobile, 6	1232	Reo	2545
Lafayette	1232	Studebaker, Dictator	1238
La Salle	2545	Studebaker, Commander	1240
Nash	1232	Studebaker, President	1240
Oldsmobile	2578A		

ALL PRICES SUBJECT TO SUBSTANTIAL DISCOUNT

The Finest that ROLLER

Complete Workshops No. "C" Cabinet



No. "C" CABINET

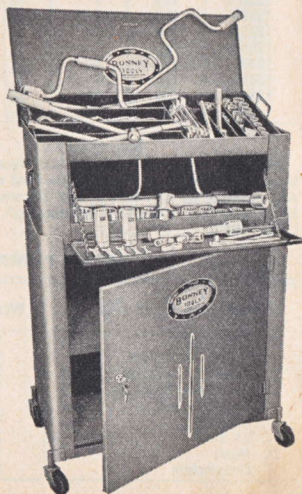
24" long, 12" wide, 27" high

Equipped with center shelf, single door, door lock and silent casters.

Net Weight 40 lbs.

LIST PRICE.....\$28.00

The top of the No. "C" Cabinet is the correct size to hold the No. "BB" Bonney Set shown on page 15, or the No. "MC" Bonney Set shown on page 16.



Illustrated is the No. "MC" Set mounted on No. "C" Roller Cabinet. This combination has a total list price of \$180.75
No. "C" Cabinet with No. "BB" Set has List Price of .. \$165.00
No. "BB" or "MC" Metal Box only. List Price.....\$17.50

ALL PRICES SUBJECT TO SUBSTANTIAL DISCOUNT

Money Can Buy CABINETS

on Wheels

No. "CC" Cabinet

**BONNEY
TOOLS**

"crackle" tan enamel. They have rounded edges and are mounted on rubber-tired casters for noiseless, easy movement.

Two styles of roller cabinets are available. They can be bought by themselves or with any one of four complete tool sets as mentioned below.



No. "CC" CABINET

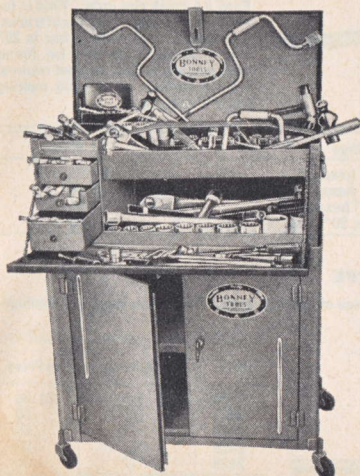
28" long, 13" wide, 27" high

Equipped with center shelf, double doors, door lock and silent casters.

Net Weight 50 lbs.

LIST PRICE.....\$32.50

The top of the No. "CC" Cabinet is the correct size to hold the No. "AA" Bonney Set shown on page 17, or the No. "AA1" Bonney Set shown on page 18.



Illustrated is the No. "AA1" Set mounted on No. "CC" Roller Cabinet. This combination has a total list price of\$324.75

No. "CC" Cabinet with No. "AA" Set has List Price of.....\$224.00

No. "AA" or "AA1" Metal Box only. List Price..\$38.00

ALL PRICES SUBJECT TO SUBSTANTIAL DISCOUNT

The Finest that Money Can Buy

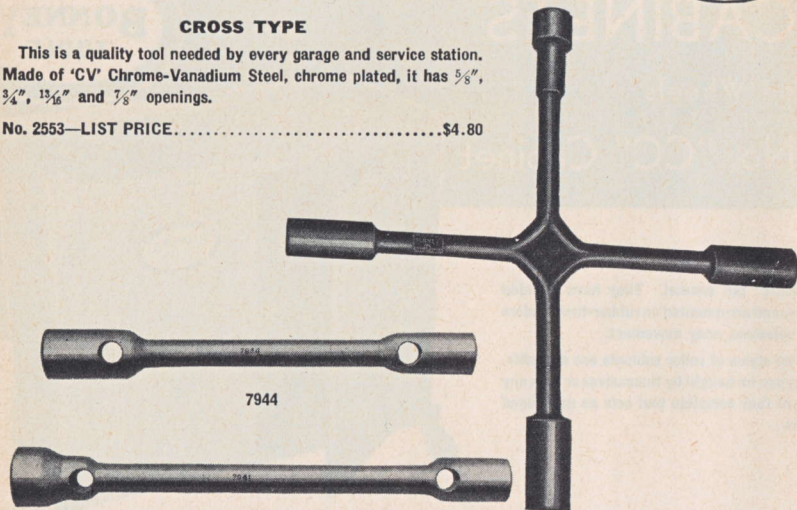
BONNEY RIM WRENCHES



CROSS TYPE

This is a quality tool needed by every garage and service station. Made of 'CV' Chrome-Vanadium Steel, chrome plated, it has $\frac{5}{8}$ ", $\frac{3}{4}$ ", $1\frac{1}{16}$ " and $\frac{7}{8}$ " openings.

No. 2553—LIST PRICE.....\$4.80



TRUCK RIM WRENCHES

Nos. 7940 and 7941 are for use on Ford AA truck rim nuts. 7944 is for rim nuts on all other makes of trucks. No. 7942 handle and pry bar is 20" long. These tools will be found exceptionally useful by fleet owners, service stations or anyone making truck tire changes.

No.	Openings	List Price
7940	$1\frac{3}{16}$ " square & $1\frac{1}{8}$ " hexagon	\$3.00
7941	$1\frac{3}{16}$ " square & $1\frac{1}{2}$ " hexagon	3.00
7944	$\frac{7}{8}$ " hexagon & $1\frac{1}{16}$ " hexagon	3.00
7942	Handle and pry bar, 20" long	1.35

BRACE TYPE

These brace type rim wrenches are carefully made in one piece of selected steel. They have hexagon openings.



No.	Opening	List Price
2420	$\frac{5}{8}$ "	\$0.80
2422	$1\frac{1}{16}$ "	.80
2424	$\frac{3}{4}$ "	.80
2426	$1\frac{3}{16}$ "	.80
2428	$\frac{7}{8}$ "	.80

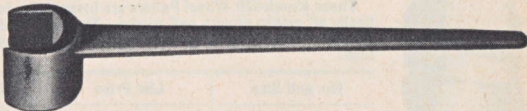
ALL PRICES SUBJECT TO SUBSTANTIAL DISCOUNT

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MISCELLANEOUS SPECIAL TOOLS

No. 2556 HEADLIGHT WRENCH



A handy wrench for adjusting Ford, Terraplane and Buick head lamps. Slot allows adjustment to be made without disconnecting the wiring. Opening $\frac{1}{16}$ " , length $8\frac{1}{4}$ ".

LIST PRICE.....\$2.00

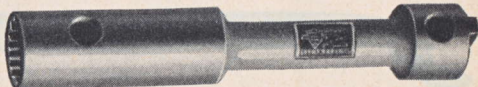
No. 2598 TAPPET WRENCH FOR CHRYSLER



Designed especially for making tappet adjustments on late model Chrysler cars. Has $\frac{3}{8}$ " opening with head at $22\frac{1}{2}^\circ$ angle. The long, thin handle fits comfortably in the hand. Made of 'CV' Chrome-Vanadium Steel, chrome plated, with highly polished head. Overall length, 12".

LIST PRICE.....\$2.30

No. 2595 WRENCH for 10MM SPARK PLUGS and ADAPTOR

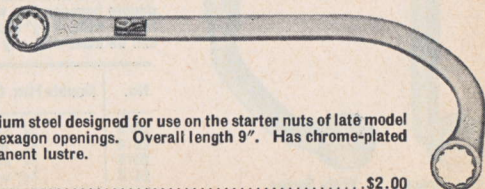


This wrench is designed for inserting and removing 10MM spark plugs and spark plug adaptors. One end is equipped with $\frac{3}{16}$ " double hexagon opening that fits over the spark plugs. The other end has a bit or blade for use in inserting or removing adaptors. Made of 'CV' Chrome-Vanadium Steel, chrome plated, with heads buffed to a high, permanent lustre.

For use with No. T32 Cross Handle furnished with Bonney $\frac{3}{8}$ " square drive attachments.

LIST PRICE.....\$1.80

No. 2883 STARTER WRENCH FOR CHRYSLER



A special wrench of 'CV' Chrome-Vanadium steel designed for use on the starter nuts of late model Chrysler cars. Has $\frac{3}{16}$ " and $\frac{5}{8}$ " double hexagon openings. Overall length 9". Has chrome-plated finish with heads buffed to a high, permanent lustre.

LIST PRICE.....\$2.00

ALL PRICES SUBJECT TO SUBSTANTIAL DISCOUNT

The Finest that Money Can Buy

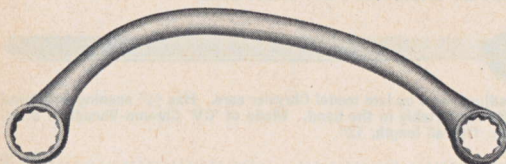
MISCELLANEOUS SPECIAL TOOLS



KNOCK OFF WHEEL PULLERS

These Knock-Off Wheel Pullers are inexpensive tools that will be found useful on practically all makes of cars and trucks. They are made of special analysis steel, accurately machined and heat treated, but due to the service to which they are put, they are not guaranteed.

No. and Size	List Price	No. and Size	List Price
$\frac{5}{8}$ —18	\$0.50	$\frac{7}{8}$ —18	.50
$\frac{3}{4}$ —16	.50	1—14	.50
$\frac{3}{4}$ —20	.50	$1\frac{1}{8}$ —12	1.00
$1\frac{1}{16}$ —16	.50	$1\frac{1}{4}$ —12	1.00
$\frac{7}{8}$ —14	.50		



No. 2881

MANIFOLD WRENCH

Designed for manifold and starter work on a large variety of cars. Drop forged of 'CV' Chrome-Vanadium steel, chrome plated. Has $\frac{9}{16}$ " and $\frac{5}{8}$ " double hexagon openings. Length $7\frac{3}{4}$ " overall.

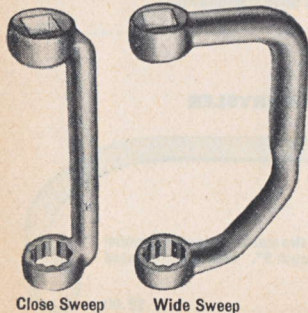
LIST PRICE.....\$2.00

No. 2544 TAPPET WRENCH FOR MACK TRUCKS



Indispensable when making tappet adjustments on models AB and AC Mack trucks. Overall length 12", $\frac{5}{16}$ " thick. An open end wrench with a $1\frac{1}{4}$ " opening. Head is at a $22\frac{1}{2}$ " angle.

LIST PRICE.....\$4.00



Close Sweep

Wide Sweep

BOX WRENCH ATTACHMENTS FOR TORQUE INDICATING WRENCHES

Designed especially for drawing up cylinder head stud nuts on Buick and Chevrolet motors with the No. 66 Bonney Torque-Indicating Wrench shown on page No. 21. They are drop forged of 'CV' Chrome-Vanadium Steel with plated finish. They have double hexagon box wrench openings and $\frac{1}{2}$ " square openings for use with all $\frac{1}{2}$ " square drive handles and attachments. They can be used with any torque-indicating or tension wrench.

No.	Double Hex. Opening and Sweep	For Use on	List Price
2613	$\frac{3}{4}$ " close sweep	Chevrolet	\$2.20
2614	$\frac{3}{4}$ " wide sweep	Chevrolet	2.40
2615	$\frac{5}{8}$ " close sweep	Buick	2.30
2616	$\frac{5}{8}$ " wide sweep	Buick	2.50

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The Finest that Money Can Buy



MISCELLANEOUS SPECIAL TOOLS

EXTRA LONG TAPPET WRENCHES



These extra long, thin tappet wrenches are designed especially for tappet adjustments on late model cars where it is necessary to make adjustments from underneath the car. Heads are extremely thin with openings at $22\frac{1}{2}^\circ$. Made of 'CV' Chrome-Vanadium Steel, chrome plated, with polished heads.

No.	Opening	Length	List Price
L402	$\frac{1}{2}"$	15"	\$1.70
L403	$\frac{9}{16}"$	15"	1.70
L404	$\frac{5}{8}"$	15"	1.80

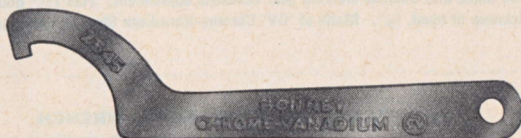
No. 2578A WATER PUMP WRENCH FOR PONTIAC



This wrench greatly simplifies the adjustment of the water pump packing nut on Pontiac cars. It is accurately and sturdily made.

LIST PRICE.....\$1.70

No. 2545 WATER PUMP WRENCH FOR CHRYSLER



A special spanner wrench for water pump adjustments on Chrysler 75 and 80. Forged of 'CV' Chrome-Vanadium Steel, chrome plated.

LIST PRICE.....\$1.20

No. 2875 BATTERY WRENCH



Needed by every battery service man. This wrench is drop forged of ZENEL Steel and is exceptionally strong. It facilitates removal and tightening of battery terminal nuts. Has $\frac{9}{16}"$ and $\frac{5}{8}"$ double hexagon openings. Length 6".

LIST PRICE.....\$1.20

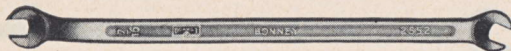
ALL PRICES SUBJECT TO SUBSTANTIAL DISCOUNT

The Finest that Money Can Buy

MISCELLANEOUS SPECIAL WRENCHES

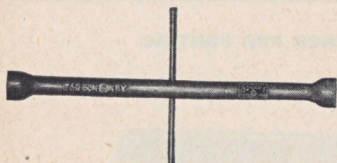


No. 2552 and 2552A FOR WIRE WHEEL SPOKE NIPPLES



An open end wrench of 'CV' Chrome-Vanadium Steel for adjusting wire wheel spoke nipples. It is correctly proportioned and strongly made. No. 2552 has $\frac{9}{32}$ " openings, the same size in each end. No. 2552A has $\frac{13}{64}$ " opening in each end.

LIST PRICE.....\$2.40

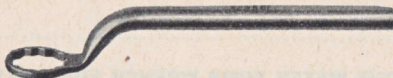


No. T50 ADJUSTING TOOL FOR ZENITH CARBURETOR

A special tool for adjusting Zenith carburetor jets. Has $\frac{9}{32}$ " and $\frac{5}{16}$ " openings. It is made of 'CV' Chrome-Vanadium Steel, chrome plated.

LIST PRICE.....\$1.50

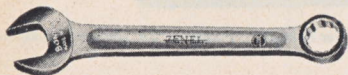
No. 4537 STEERING GEAR ECCENTRIC WRENCH



Designed for 1934 Buick and Cadillac steering gear eccentric adjustment. Has $1\frac{1}{8}$ " double hexagon opening. Length $8\frac{5}{8}$ ". Thickness of head, $\frac{3}{16}$ ". Made of 'CV' Chrome-Vanadium Steel, chrome plated. This wrench is not guaranteed.

LIST PRICE.....\$2.50

No. 3118A SPECIAL CARBURETOR WRENCH



A TuType Wrench combining an open-end and box wrench in one tool that will be found useful for general carburetor work. It is drop forged of ZENEL Steel, heavily chrome plated and with polished heads. Has $\frac{1}{2}$ " double hexagon opening and $\frac{3}{16}$ " open-end opening. Length $5\frac{7}{8}$ ".

LIST PRICE.....\$1.70

No. 4565 STEERING ARM WRENCH



This wrench is designed especially for the 1934 Chevrolet and Pontiac steering arm nut. It is made of 'CV' Chrome-Vanadium Steel, chrome plated, has $1\frac{1}{4}$ " double hexagon opening in each end. Length overall, $17\frac{3}{4}$ ".

LIST PRICE.....\$4.70

ALL PRICES SUBJECT TO SUBSTANTIAL DISCOUNT

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MISCELLANEOUS SPECIAL TOOLS

No. 4539 STEERING GEAR ECCENTRIC WRENCH

A Wrench for adjusting the steering gear eccentric on Pontiac, Chevrolet, Buick and LaSalle. It is forged of 'CV' Chrome-Vanadium Steel, with plated finish. Has $\frac{15}{16}$ " double hexagon opening. Head is $\frac{3}{16}$ " thick. Length overall, $5\frac{1}{16}$ ". Not guaranteed.

LIST PRICE.....\$2.30

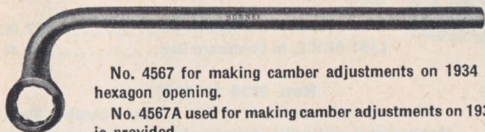


No. 4539A STEERING GEAR ECCENTRIC WRENCH

Designed to make steering arm eccentric adjustment easy on the 1935 Chevrolet. Forged of 'CV' Chrome-Vanadium Steel, with plated finish. Has $\frac{7}{8}$ " double hexagon opening. Head is $\frac{3}{16}$ " thick. Length overall $5\frac{1}{16}$ ". Not guaranteed.

LIST PRICE.....\$2.30

Nos. 4567 and 4567A CAMBER ADJUSTMENT WRENCHES



No. 4567 for making camber adjustments on 1934 Chrysler and Plymouth. Has $1\frac{1}{4}$ " double hexagon opening.

No. 4567A used for making camber adjustments on 1935 Chrysler. A $1\frac{1}{16}$ " double hexagon opening is provided.

LIST PRICE, each.....\$4.00

No. 4538 STEERING GEAR ECCENTRIC WRENCH

A special wrench designed for 1934 Buick steering gear eccentric lock nut and roller shaft adjusting lock nut. Forged of 'CV' Chrome-Vanadium Steel, with plated finish. Has $\frac{13}{16}$ " and $\frac{7}{8}$ " double hexagon openings. Length $8\frac{3}{4}$ ".

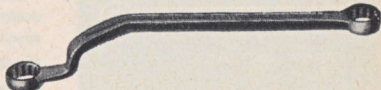
LIST PRICE.....\$2.70



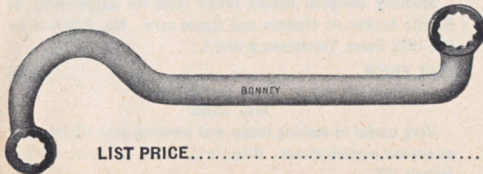
No. 4540 STEERING GEAR ECCENTRIC WRENCH

For 1934 Pontiac and Chevrolet steering gear eccentric lock nut. Forged of 'CV' Chrome-Vanadium Steel, with plated finish. Has $\frac{5}{16}$ " double hexagon opening in each end. Heads are properly offset to facilitate the work for which the wrench is designed. Overall length 10".

LIST PRICE.....\$2.70



No. 4566 KNUCKLE SUPPORT WRENCH



Designed for Buick and Oldsmobile upper and lower knuckle support yoke nuts. Made of 'CV' Chrome-Vanadium Steel with plated finish. Has $1\frac{1}{4}$ " and $1\frac{1}{16}$ " double hexagon openings. Length 19" overall.

LIST PRICE.....\$8.00

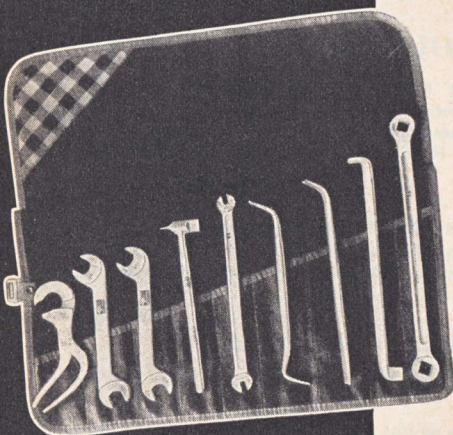
No. 4568

This is a $\frac{1}{4}$ " set screw wrench to facilitate Chrysler castor adjustment.

LIST PRICE.....\$0.40

ALL PRICES SUBJECT TO SUBSTANTIAL DISCOUNT

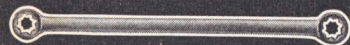
The Finest that Money Can Buy



No. 41



2526 TO 2538



2857 AND D2857



2566 AND 2566A



2589

BRAKE WRENCHES

Bonney Brake Wrenches are specially designed for making adjustments on practically all makes of cars. Those wrenches included in the No. 41 Set and on this and pages 53 and 54 will be mighty useful to practically every mechanic, and especially the brake specialist.

No. 41 BRAKE SET

Here is an ideal, compact kit for making precision adjustments on the majority of modern cars and trucks. Contains one each of the following Brake Wrenches: Nos. 2857, 2582, 2566, 2566A, 2561, 2589, 2526, 2526A, 2581.

LIST PRICE, in Leatherette Roll.....\$17.00

LIST PRICE, in Cardboard Box..... 15.40

Nos. 2526 to 2538

These wrenches are forged of 'CV' Chrome-Vanadium Steel, chrome plated, with polished heads. All are $6\frac{1}{4}$ " long and heads are $\frac{7}{32}$ " thick.

No.	Openings		List Price
	22 $\frac{1}{2}$ ° end	60° end	
2537	$\frac{1}{2}$ "	$\frac{9}{16}$ "	\$1.90 each
2538	$\frac{9}{16}$ "	$\frac{1}{2}$ "	
2526	$\frac{5}{8}$ "	$\frac{5}{8}$ "	
2526A	$\frac{9}{16}$ "	$\frac{9}{16}$ "	
2526B	$\frac{11}{16}$ "	$\frac{11}{16}$ "	

Nos. 2857 and D2857

Drop forged of selected steel with plated finish. Especially designed for adjusting brakes on Ford cars. Has $\frac{7}{16}$ " and $\frac{1}{2}$ " openings.

No. 2857, square openings LIST PRICE.....\$2.15

No. D2857, double square openings, LIST PRICE..... 2.15

Nos. 2566 and 2566A

Specially designed bendix brake tools for adjustments on Bendix brakes on Hudson and Essex cars. No. 2566A is for the 1933 Essex Terraplane 6 and 8.

LIST PRICE.....\$0.95

No. 2589

Very useful in making brake and steering gear adjustments on several models of cars. Blade is $\frac{5}{64}$ " thick, $\frac{1}{4}$ " wide. Length overall 7".

LIST PRICE.....\$1.35

ALL PRICES SUBJECT TO SUBSTANTIAL DISCOUNT

The Finest that Money Can Buy



BRAKE WRENCHES

No. 2582

For adjusting anchor pins on 1935 and 1936 Pontiacs. Forged of selected steel with plated finish. Length 9" overall. Blades $\frac{1}{2}$ " wide, $\frac{3}{64}$ " thick

LIST PRICE.....\$1.00

No. 2581

This tool is specially adapted to adjustments on Steel-draulic brakes. Overall length $5\frac{1}{2}$ ".

LIST PRICE.....\$2.80

Nos. 2539 and 2539A

Forged of 'CV' Chrome-Vanadium Steel, chrome plated, with polished heads. Specially designed for Bendix Brake adjustments.

No. 2539 has $\frac{1}{4}$ " and $\frac{1}{2}$ " openings in the small end and $\frac{3}{4}$ " opening in the large end.

No. 2539A has $\frac{3}{16}$ " and $\frac{1}{2}$ " openings in the small end and $\frac{3}{16}$ " opening in the large end.

LIST PRICE, either wrench.....\$2.40

No. 1721BR

Specially designed for Bendix brake eccentric adjustment. Has $\frac{1}{4}$ " and $\frac{3}{16}$ " opening on one end and $\frac{3}{16}$ " opening in other end. Overall length $4\frac{1}{8}$ ".

LIST PRICE.....\$0.65

No. 2583 BRAKE SPRING PLIER

A fine tool of 'CV' Chrome-Vanadium Steel, chrome plated. Designed to remove and replace internal brake springs on all cars except Fords.

LIST PRICE.....\$3.00

ALL PRICES SUBJECT TO SUBSTANTIAL
DISCOUNT



2582



2581



2539 AND 2539A



1721BR



2583

The Finest that Money Can Buy



BRAKE WRENCHES



2862

No. 2862

Used to adjust anchor bolts on Bendix brakes. Is specially adapted for hydraulic brake adjustments on 1936 Buick. Has $\frac{15}{16}$ " and $1\frac{1}{16}$ " double hexagon openings. Overall length $15\frac{5}{8}$ ".

LIST PRICE.....\$4.40



4564

No. 4564

Designed for adjusting brake anchor pins on Oldsmobile, Pontiac and Buick model 40. Box end used on rear brakes, open end on front brakes. Both ends have $\frac{15}{16}$ " openings. Length $15\frac{1}{2}$ ".

LIST PRICE.....\$4.70



2561

No. 2561

Specially designed for Bendix brake eccentric adjustment. Has $\frac{3}{16}$ " and $\frac{1}{4}$ " openings.

LIST PRICE.....\$2.40



2599

No. 2599

Designed especially for adjustment of Bendix and other makes of hydraulic brakes. The curved blade is for "star wheel" brake adjustment while the open end is for adjusting the eccentric nut on all Bendix two-shoe brakes. Made of 'CV' Chrome-Vanadium Steel with plated finish. Has $\frac{3}{16}$ " opening and $\frac{3}{8}$ " blade.

LIST PRICE.....\$2.00

LONG ENGINEERS WRENCHES

No. 1731AL, for brake adjustments, spring clips, etc., length 15", thickness $\frac{3}{8}$ ". Has $\frac{3}{4}$ " and $\frac{1}{8}$ " openings.

LIST PRICE.....\$3.55

No. 1735L, length 16", thickness $\frac{17}{32}$ ". Has 1" and $1\frac{1}{8}$ " openings.

LIST PRICE.....\$4.00

No. 1034AL, length 18", thickness $\frac{17}{32}$ ". Has $\frac{15}{16}$ " and $1\frac{1}{16}$ " openings.

LIST PRICE.....\$4.00



Long Engineers' Wrenches

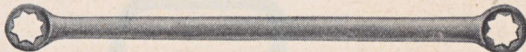
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SPECIAL WRENCHES FOR FORDS

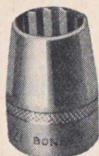
Nos. 2857 and D2857 BRAKE WRENCHES



Two special wrenches for work on Ford brakes. They have $\frac{7}{16}$ " and $\frac{1}{2}$ " openings. No. 2857 has square openings, No. D2857 has double square openings.

LIST PRICE, either wrench.....\$2.15

Nos. D21 and 4021 SOCKETS



These two sockets are used for adjusting Ford "A" and "AA" connecting rod bearing cap nuts. They are made of 'CV' Chrome-Vanadium Steel, chrome plated and polished, and are for $\frac{1}{2}$ " square drive handles and attachments. No. D21 has $\frac{21}{32}$ " double hexagon opening. No. 4021 has $\frac{21}{32}$ " single hexagon opening.

LIST PRICE, either socket.....\$0.90

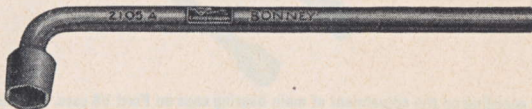
No. F18 SOCKET

A special socket of 'CV' Chrome-Vanadium Steel, chrome plated and polished, for adjusting Ford V8 connecting rod bearing cap nuts. Made with thin, tapered nose. Has $\frac{5}{16}$ " hexagon opening and is for use with $\frac{1}{2}$ " square drive handles and attachments.

LIST PRICE.....\$1.30



No. 2105A



For making adjustments on Ford model "A" connecting rods. Forged of 'CV' Chrome-Vanadium steel, chrome plated. Has $\frac{21}{32}$ " hexagon opening. Overall length 10".

LIST PRICE.....\$1.70

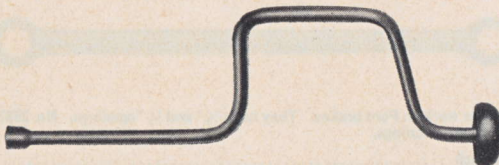
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SPECIAL WRENCHES FOR FORDS



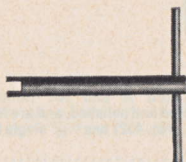
No. 2416 OIL PAN WRENCH



Used in removing and replacing oil pans on models "A", "V8" and "B4" Ford cars. Has $\frac{1}{2}$ " hexagon opening, 17" long overall. A very handy speeder for this job.

LIST PRICE.....\$1.20

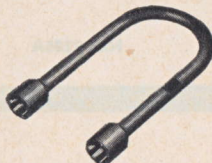
No. 2586 CARBURETOR WRENCH



A special tool for making precision adjustments on Ford V8 carburetor jets. Made of 'CV' Chrome-Vanadium Steel, with plated finish.

LIST PRICE.....\$1.00

No. 2588 MAIN BEARING WRENCH



A handy tool for speeding up the adjustment of main bearing caps on Ford V8 cars. It holds the bearing bolts while the cap nuts are tightened or adjusted. The openings are $\frac{3}{16}$ " double square. No. 2587 shown on page 57 is the ideal companion wrench for this one.

LIST PRICE.....\$3.00

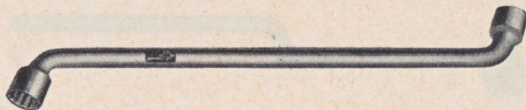
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SPECIAL WRENCHES FOR FORDS

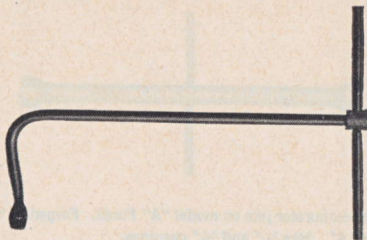
No. 2587 MAIN BEARING WRENCH



Made of 'CV' Chrome-Vanadium Steel, with plated finish. Specially designed for speeding up work on main bearing adjustments. Has $\frac{1}{16}$ " double square and $\frac{3}{4}$ " double hexagon openings. Overall length 16".

LIST PRICE.....\$2.70

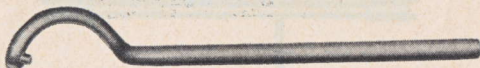
No. 2882 SHOCK ABSORBER WRENCH



For use in removing and replacing filler plug on Ford V8 shock absorbers. Has $\frac{1}{16}$ " double square opening. Forged of 'CV' Chrome-Vanadium Steel, with plated finish.

LIST PRICE.....\$2.70

No. 2593 SPANNER



Specially designed for disconnecting and connecting gasoline filler tube on late model V8 Ford cars in order to remove or replace gas tank or left rear fender. Forged of special alloy steel with plated finish.

LIST PRICE.....\$2.00

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SPECIAL WRENCHES FOR FORDS

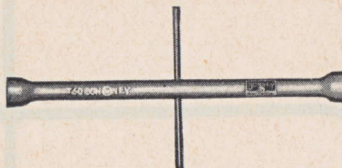
No. 2549 REAR MAIN BEARING WRENCH



Drop forged of 'CV' Chrome-Vanadium Steel with plated finish, this wrench is specially designed for adjusting the rear main bearing on model A Ford cars. Length overall 15". Has $\frac{3}{4}$ " double hexagon opening.

LIST PRICE.....\$2.70

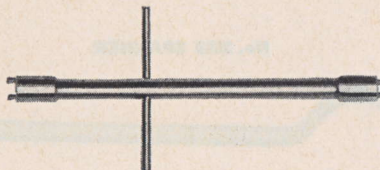
No. T50 CARBURETOR WRENCH



Specially designed for adjusting carburetor jets on model "A" Fords. Forged of 'CV' Chrome-Vanadium Steel with plated finish. Length overall 5". Has $\frac{9}{32}$ " and $\frac{5}{16}$ " openings.

LIST PRICE.....\$1.50

No. 2577 CARBURETOR WRENCH



Specially designed for removing, replacing and adjusting main jets and fuel pump valves on model V8 Ford cars. Both ends equipped with pins to do these jobs.

LIST PRICE.....\$2.00

ALL PRICES SUBJECT TO SUBSTANTIAL DISCOUNT

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SPECIAL WRENCHES FOR FORDS

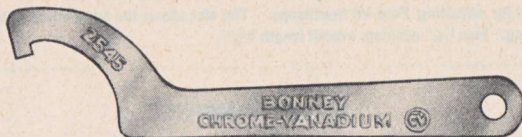
No. 2876 CRANK SHAFT RATCHET NUT WRENCH



Makes removing the crank shaft ratchet nut on Ford cars an easy job. Nut is unscrewed by placing wrench over it and using the starter. The chassis cross member holds the wrench while the nut unscrews. Has $1\frac{3}{8}$ " double hexagon opening. Length overall $6\frac{5}{8}$ ".

LIST PRICE.....\$1.70

No. 2545 WATER PUMP SPANNER



For water pump packing nut adjustments on model "A" and "AA" Ford cars. Forged of 'CV' Chrome-Vanadium Steel with plated finish. Overall length $5\frac{1}{4}$ ", thickness $\frac{3}{16}$ ".

LIST PRICE.....\$1.20

No. 7241 HEADLIGHT SOCKET



1935 Ford headlights may be adjusted with this socket without removing the wire. Has $1\frac{1}{16}$ " double hexagon opening. Made of 'CV' Chrome-Vanadium Steel, chrome plated.

LIST PRICE.....\$1.80

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SPECIAL WRENCHES FOR FORDS

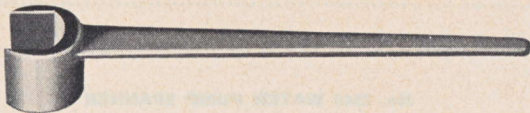


No. Z2804A CARBURETOR WRENCH



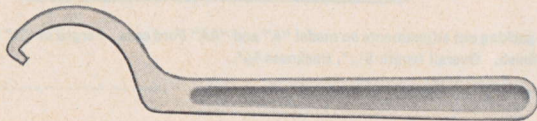
A box wrench specially designed for choke rod nut adjustments on models "A" and "AA" Ford carburetors. Has $\frac{13}{32}$ " and $\frac{7}{16}$ " double hexagon openings. Overall length $5\frac{1}{4}$ ". Forged of ZENEL Steel, heavily chrome plated.
LIST PRICE.....\$1.35

No. 2556 HEADLIGHT WRENCH



A convenient tool for adjusting Ford V8 headlamps. The slot allows the adjustment to be made without disconnecting the wiring. Has $\frac{15}{16}$ " opening, overall length $8\frac{1}{4}$ ".
LIST PRICE.....\$2.00

No. 2578 SPANNER



A highly recommended and handy tool for adjusting Ford V8 fan belts. Forged of 'CV' Chrome-Vanadium Steel, with plated finish.
LIST PRICE.....\$1.70

No. 2575 OIL DRAIN PLUG WRENCH



Designed especially for removing and replacing drain and filler plugs on Ford cars. Has $\frac{15}{16}$ " hexagon socket for use on crank case drain plug, $\frac{7}{16}$ " square male plug for use on differential drain and filler plugs, $\frac{9}{16}$ " double square opening for use on transmission filler and drain plugs. Overall length $10\frac{1}{4}$ ".
LIST PRICE.....\$2.70

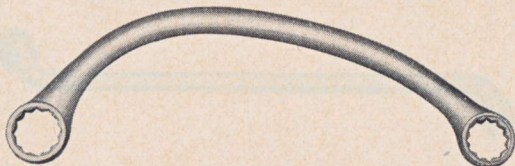
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SPECIAL WRENCHES FOR CHEVROLETS

No. 2881 STARTER and MANIFOLD WRENCH



A tool that is exceptionally handy for starter and manifold work on Chevrolet and other makes of cars. Has $\frac{9}{16}$ " and $\frac{5}{8}$ " double hexagon openings. Overall length $7\frac{3}{4}$ ". Made of 'CV' Chrome-Vanadium Steel, chrome plated, with polished heads.

LIST PRICE.....\$2.00

No. 2884 STARTER WRENCH

Identically the same design as the No. 2881 wrench shown above, but has $\frac{9}{16}$ " and $\frac{3}{4}$ " double hexagon openings for simplifying adjustments on 1937 and 1938 Chevrolet starters. Drop forged of 'CV' Chrome-Vanadium Steel chrome plated, with polished heads. Length $7\frac{3}{4}$ ".

LIST PRICE.....\$2.00

No. 2840 MAIN BEARING WRENCH



Used for adjusting main bearings on Chevrolet "6". Has $\frac{5}{8}$ " and $\frac{3}{4}$ " double hexagon openings. Overall length $13\frac{1}{2}$ ". Drop forged of 'CV' Chrome-Vanadium Steel, with plated finish.

LIST PRICE.....\$3.75

No. 2540 MAIN BEARING WRENCH



Simplifies the adjustment of main bearings on the Chevrolet "4". Overall length 13". Has $1\frac{1}{16}$ " and $\frac{7}{8}$ " double hexagon openings. Drop forged of 'CV' Chrome-Vanadium Steel, chrome plated, with polished heads.

LIST PRICE.....\$3.75

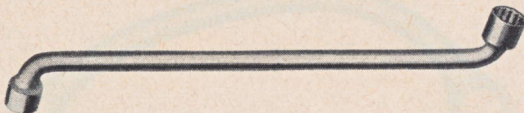
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SPECIAL WRENCHES FOR CHEVROLETS



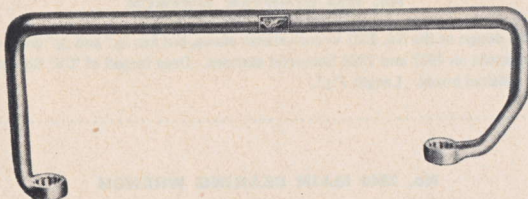
No. 2592 MAIN BEARING WRENCH



Specially designed for adjustments on main bearings of Chevrolet cars. Has $\frac{11}{16}$ " and $\frac{3}{4}$ " double hexagon openings. Overall length 16". Made of 'CV' Chrome-Vanadium Steel, chrome plated, with polished heads.

LIST PRICE.....\$2.70

No. 2597 CYLINDER HEAD WRENCH



Designed especially for cylinder head stud nuts on 1937 model Chevrolets. Has $\frac{3}{4}$ " double hexagon opening in each end. Made of 'CV' Chrome-Vanadium Steel, chrome plated, with polished heads. Overall length $16\frac{5}{8}$ ".

LIST PRICE.....\$4.35

No. 2844 MANIFOLD WRENCH



Designed to adjust manifold nuts especially those on the Chevrolet "6". Has $\frac{9}{16}$ " double hexagon opening in each end. Length overall 9". Forged of 'CV' Chrome-Vanadium Steel, with plated finish.

LIST PRICE.....\$2.00

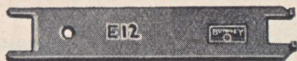
ALL PRICES SUBJECT TO SUBSTANTIAL DISCOUNT

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SPECIAL WRENCHES FOR CHEVROLETS

No. E12 IGNITION WRENCH



This ignition wrench is especially designed for adjustments to Electrolock cable nuts on Delco-Remy (Chevrolet) electrical systems. Made of 'CV' Chrome-Vanadium Steel, chrome plated.

LIST PRICE.....\$0.70

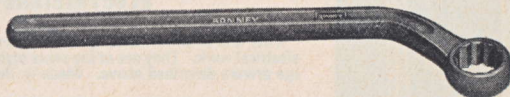
No. 2594 SPANNER



For disconnecting and connecting the gasoline tank filler tube of the 1936 Chevrolet in order to remove or replace the gasoline tank. Forged of special alloy steel, with plated finish. Length overall 9 $\frac{1}{4}$ ".

LIST PRICE.....\$1.50

No. 2854 STARTER WRENCH



Facilitates adjustment of starter cap screws on Chevrolet "6". Forged of 'CV' Chrome-Vanadium Steel, chrome plated. Has $\frac{5}{8}$ " double hexagon opening. Length 7 $\frac{1}{2}$ ".

LIST PRICE.....\$1.90

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The Finest that Money Can Buy

BONNEY SCREW DRIVERS



Bonney Screw Drivers are made with solid, forged, one-piece blades. The blades are made with an upset shoulder against which the handles are forced (except the electricians pattern). Blades are heat-treated, ground and polished. They are firmly anchored in the handle to prevent turning or loosening. Tips are accurately taper ground to insure a non-slip fit in screw slots. The screw drivers shown below and on page 65 have exceedingly tough handles that are of transparent composition that is a non-conductor of electricity. Handles are fluted and prove a firm, comfortable grip. Bonney Screw Drivers are not only the most durable and practical ever offered the mechanic, but are finished in keeping with the high quality of all Bonney Tools.

ROUND SHANK

Solid forged one-piece blades. Blades are forced into handles against the upset shoulder to insure an absolutely tight fit. The blades are heat-treated throughout their entire length. Handles are transparent composition and are non-conductors of electricity.

No.	Size	Width of Tip	List Price
04	4"	$\frac{1}{4}"$	\$1.25
06	6"	$\frac{5}{16}"$	1.70
08	8"	$\frac{3}{8}"$	2.10
012	12"	$\frac{7}{16}"$	2.50

SQUARE SHANK

Blades are forged in one piece and heat-treated throughout. They are firmly anchored in handle. Handle is non-conductor of electricity. The tip is not merely an extension of two of the square shank surfaces, but is forged and taper ground.

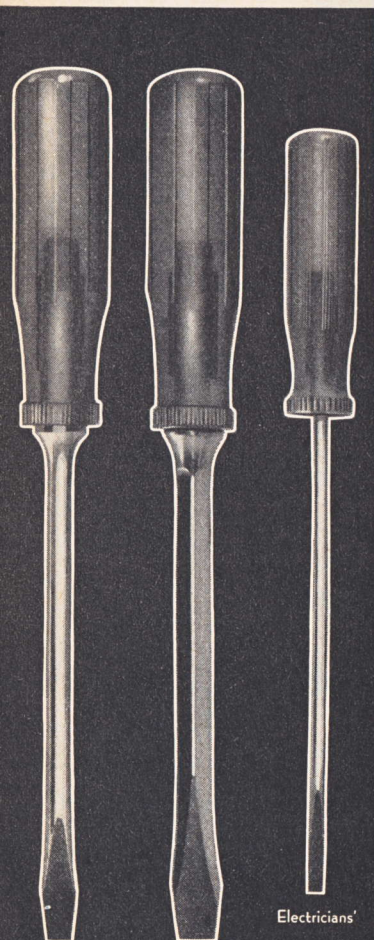
No.	Size	Width of Tip	List Price
S04	4"	$\frac{5}{16}"$	\$1.35
S06	6"	$\frac{7}{16}"$	1.85
S08	8"	$\frac{1}{2}"$	2.25
S012	12"	$\frac{1}{2}"$	2.75

ELECTRICIANS'

This line of Electricians' Screw Drivers finds many uses in electrical work. They are of the same high quality and finish as the drivers described above. Made in three sizes.

No.	Size	Width of Tip	List Price
003	3"	$\frac{3}{16}"$	\$1.00
006	6"	$\frac{3}{16}"$	1.25
0010	10"	$\frac{3}{16}"$	1.45

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Electricians'

Round Shank

Square Shank

The Finest that Money Can Buy



BONNEY SCREW DRIVERS

No. EO2

Has Neon Tube in the handle for testing spark plugs; a tough composition handle that is a non-conductor of electricity. A wire guard that slips down over the tip and protects the pocket; a magnetized tip; and a strong pocket clip. The blade is made of alloy steel and is firmly anchored in the handle. Length of blade, 2 1/4". Width of tip, 1/8".

LIST PRICE.....\$0.85

No. EO3

A most useful tool for automotive and electrical work. Built to stand hard use. Has Neon Tube in handle.

When testing spark plugs, a brilliant orange flash shows plug is O. K. Completely shorted plugs produce no flash. A stringy flash shows plug is partly fouled. Size 3". Width of tip 3/16".

LIST PRICE.....\$1.70

LIST PRICE, Extra Neon Tube, each......50

ADJUSTING

A strong, sturdy adjusting screw driver. The handle is designed to fit comfortably in the hand and to provide a strong grip. Transparent handle is non-conductor of electricity.

Number	Size	Width of Tip	List Price
S01	1 3/4"	1/4"	\$0.85
S02	1"	1/4"	.75

POCKET SIZE

A very handy screw driver for the mechanic. Clip for holding driver in pocket supplied with each driver. Blade heat-treated and handle non-conducting composition.

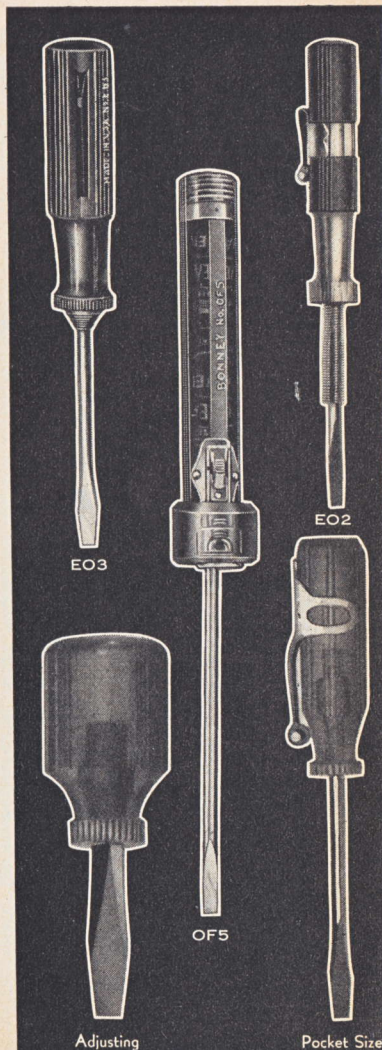
Number	Size	Width of Tip	List Price
001	2"	1/8"	\$0.42

No. OF5 FLASHLIGHT SCREW DRIVER

A very useful tool for any mechanic who must make adjustments in dark places. The handle is of transparent, amber-colored, non-conducting composition containing two standard flashlight batteries and bulb. Blade is 3/16" in diameter with 3/16" machine-ground tip, magnetized. It is made of fine quality screw driver steel, tempered overall and securely anchored in the handle.

LIST PRICE, with Batteries and Bulb.....\$2.80

ALL PRICES SUBJECT TO SUBSTANTIAL DISCOUNT



The Finest that Money Can Buy

BONNEY WOOD HANDLE SCREW DRIVERS

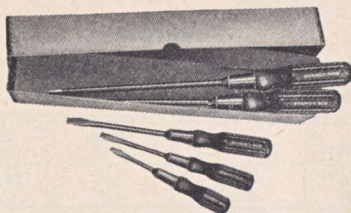


This line of quality wood handle Screw Drivers will stand up under severe use. The blades are drop-forged from selected alloy steel and are carefully heat-treated.

Bolsters firmly anchor the blades to the handles and the tips are accurately ground. The hardwood handles are fluted to provide a firm, comfortable grip.

Number	Size Blade	Width of Tip	List Price
W03	3"	$7\frac{1}{32}"$	\$0.65
W04	4"	$1\frac{1}{4}"$	.70
W06	6"	$5\frac{1}{16}"$	.85
W08	8"	$3\frac{1}{8}"$	1.20
W010	10"	$7\frac{1}{16}"$	1.50

No. W05 SCREW DRIVER SET



This assortment contains one each numbers W03, W04, W06, W08 and W010. It offers a remarkably complete set which meets practically every screw driver need. All of them are made to withstand long, severe use. Balance which distinguishes all fine tools is built into every Bonney Screw Driver.
LIST PRICE.....\$4.90

No. W015 TAPPET ADJUSTING SCREW DRIVER

Specially designed for tappet adjusting jobs on overhead valve motors, (Chevrolet, Buick, etc.). Designed with tips to prevent slipping out of slot. To be used with an open-end wrench for tappet adjusting. Length $6\frac{1}{2}"$ overall.

No. W015 is of identical quality with the wood handle screw drivers described above.

LIST PRICE.....\$1.20

ALL PRICES SUBJECT TO SUBSTANTIAL
DISCOUNT



W03 to W010



W015

The Finest that Money Can Buy



BONNEY SCREW DRIVERS FOR PHILLIPS SCREWS

WOOD HANDLE

These screw drivers are made with the same care and precision as the regular type wood handle screw drivers. Available in four sizes to cover the entire range of screws as shown in the table.

No.	Blade		Fits Phillips Screws	List Price
	Length	Diameter		
WP1	3"	$\frac{9}{64}$ "	No. 4 and smaller	\$0.75
WP2	4"	$\frac{1}{4}$ "	No. 5 to No. 9 inc.	.85
WP3	6"	$\frac{5}{16}$ "	No. 10 to No. 16 inc.	1.00
WP4	8"	$\frac{3}{8}$ "	No. 18 and larger	1.25

No. WP SCREW DRIVER SET

This set contains one each Nos. WP1, WP2, WP3 and WP4 packed in cardboard box. The screw drivers included will take care of all sizes of Phillips screws.

LIST PRICE.....\$3.85

COMPOSITION HANDLE

These fine quality screw drivers to fit Phillips screws have transparent, amber-colored handles of non-conducting composition. Blades are securely fastened in the handles to prevent turning. The four sizes shown will take care of all sizes of Phillips Screws. The shank on No. CP4 is hexagon for more than half its length to allow the use of a wrench to gain added leverage.

No.	Blade		Fits Phillips Screws	List Price
	Length	Diameter		
CP1	3"	$\frac{9}{64}$ "	No. 4 and smaller	\$1.50
CP2	4"	$\frac{1}{4}$ "	No. 5 to No. 9 inc.	1.70
CP3	6"	$\frac{5}{16}$ "	No. 10 to No. 16 inc.	2.10
CP4	8"	$\frac{3}{8}$ "	No. 18 and larger	3.00

No. CP SCREW DRIVER SET

This set contains one each of Nos. CP1, CP2, CP3 and CP4 Screw Drivers for Phillips screws, shown above. This set will take care of all sizes of Phillips screws.

LIST PRICE, in Cardboard Box.....\$8.30

No. T33 BLADE

Made of 'CV' Chrome-Vanadium Steel, chrome plated and polished. This blade is for use with $\frac{3}{8}$ " square drive handles and attachments. It is $\frac{3}{8}$ " in diameter, $8\frac{3}{4}$ " long and will fit No. 18 and larger Phillips screws.

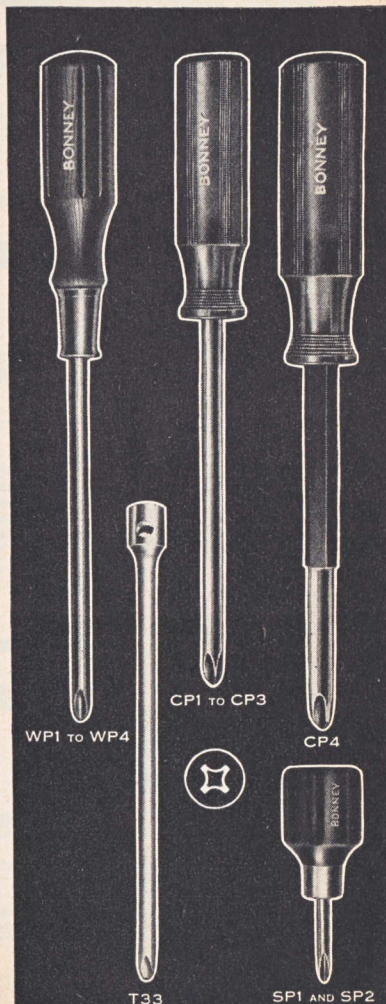
LIST PRICE.....\$1.90

SHORT SCREW DRIVERS

Short Screw Drivers for Phillips screws are of identical quality with those described above. They have wood handles and are used in close quarters where regular length screw drivers will not fit. Made in two sizes only.

No.	Blade		Fits Phillips Screw	List Price
	Length	Diameter		
SP1	1"	$\frac{9}{64}$ "	No. 4 and smaller	\$0.60
SP2	$1\frac{3}{8}$ "	$\frac{1}{4}$ "	No. 5 to No. 9 Inc.	.70

ALL PRICES SUBJECT TO SUBSTANTIAL DISCOUNT

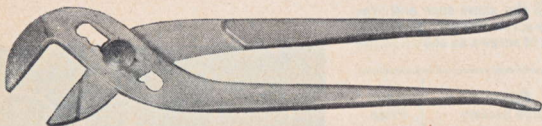


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BONNEY PLIERS



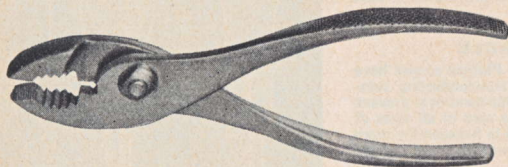
No. 2570 ADJUSTABLE PLIER



A very convenient plier to have around the shop. Made in the 7-notch slip joint style providing a range from 0 to 2 inches. Length $9\frac{1}{2}$ ". Weight 8 oz. Has plated finish.

LIST PRICE.....\$2.20

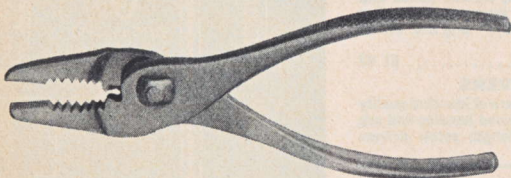
COMBINATION PLIERS



This series of combination pliers satisfies the demand for a line of pliers for general all-purpose work. Accurately made of special steel to give unusually long life, they are full-finished with knurled handles. Have polished, nickel plated finish. Great care has been taken in their design to give that perfect balance which promotes speedy work. No. B15 has the added feature of side-cutting jaws.

No.	Description	List Price
B5	Combination Plier 5"	\$0.85
B6	Combination Plier 6"	.90
B8	Combination Plier 8"	1.20
B10	Combination Plier 10"	1.60
B15	Combination Plier (Side Cutting) 6"	1.20

THIN NOSE COMBINATION PLIERS



This type of plier is the thin nose design which has many different uses. It is especially valuable for work in cramped spaces. Made of highest grade alloy steel. Completely polished and plated, with knurled handle.

No.	Description	List Price
B11	Combination Plier (Thin Nose) 5"	\$0.85
B12	Combination Plier (Thin Nose) 6"	.90

ALL PRICES SUBJECT TO SUBSTANTIAL DISCOUNT

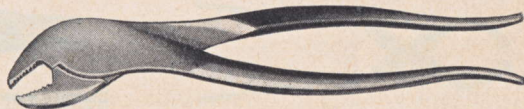
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BONNEY PLIERS

No. B20 BATTERY PLIER

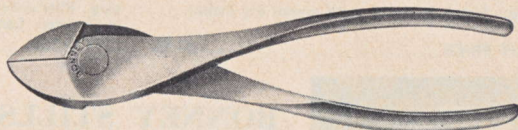
Drop forged of special alloy steel. Is of special design for adjusting battery terminal nuts. Head set at 30° and nose tapered. Length 8". Plated finish.



LIST PRICE.....\$1.85

No. B18 HEAVY DUTY DIAGONAL CUTTING PLIER

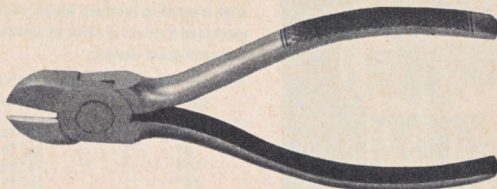
Drop-forged from a high grade, special analysis steel, this plier is heat-treated throughout its entire length. The long cutting edges are carefully ground and made to withstand the hardest service. Finished with polished head and blued handles. Overall length 7 inches.



LIST PRICE.....\$3.00

No. B17 DIAGONAL CUTTING PLIER

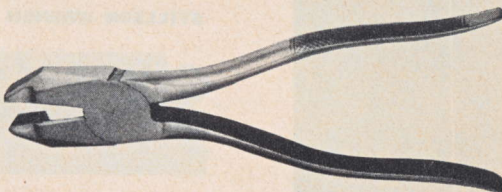
This plier is drop-forged from special analysis steel. The cutting edges are built to give long, hard service. Full polished finish with knurled handles. Overall length 6 inches



LIST PRICE.....\$1.60

LINEMAN'S CUTTING PLIERS

Made from alloy steel, light in weight and of great strength. The handles fit the hand perfectly and are knurled. The cutting qualities are unsurpassed. Full polished finish.



No.	Description	List Price
B22	Linemen's Plier 6"	\$1.70
B23	Linemen's Plier 8"	2.30

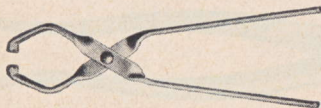
ALL PRICES SUBJECT TO SUBSTANTIAL DISCOUNT

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BONNEY PLIERS

No. B24 HEADLIGHT BULB PLIER



A pair of pliers needed by every mechanic and service station attendant for removing broken headlight bulbs. Drop-forged of special steel with jaws shaped to fit around base of bulb and notched to insure a secure grip. Plated finish. Length overall 8 $\frac{1}{4}$ inches.

LIST PRICE.....\$1.05

No. B21 LOCK RING PLIER

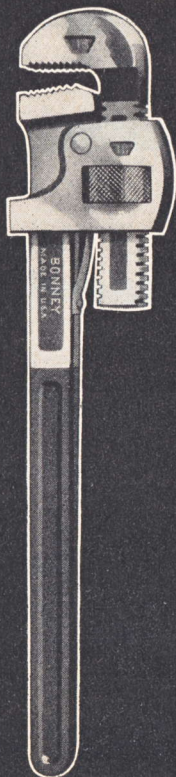


Designed especially to spread the snap lock-rings and horseshoe type of brake keys in order to remove them from brakes, transmissions, differentials, pedal, clutch and fan pulley shafts when removing them from the assembly. Drop-forged of chrome-alloy steel, Chrome-plated with high permanent lustre. Outside of jaws are toothed to prevent any possibility of slipping. Plier will spread any lock ring washer up to 1 $\frac{1}{4}$ " in diameter. Length 8".

LIST PRICE.....\$2.20

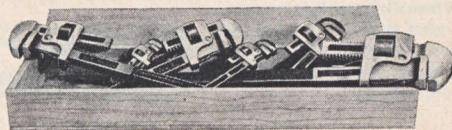
BONNEY STILLSON WRENCHES

Bonney Stillson Wrenches are correctly designed and sturdily built. They are made of materials considered most suitable for the work to which wrenches of this type are subjected. The handles and jaws are drop-forged and specially heat-treated to produce tough, durable teeth. The knurled adjusting nut is machined from solid stock to assure smooth working surfaces, while the frame is a semi-steel casting.



Length	Grips Pipe	List Price
6"	1/8" to 1/2"	\$1.15
8"	1/8" to 3/4"	1.35
10"	1/8" to 1"	1.75
14"	1/4" to 1 1/2"	2.30
18"	1/4" to 2"	3.35
24"	1/4" to 2 1/2"	5.50
36"	1/2" to 3 1/2"	15.00
48"	1" to 5"	22.70

STILLSON WRENCH ASSORTMENT No. 77

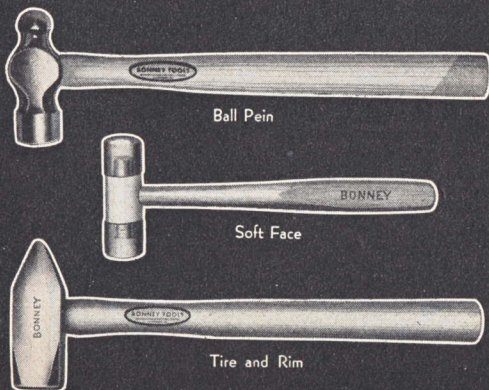


The Bonney Stillson Wrench Assortment No. 77 was specially selected to cover a wide range of requirements for Stillson Wrenches. It contains one each of the 6 inch, 8 inch, 10 inch, 14 inch, 18 inch, and 24 inch Wrenches. Comes packed in substantial wooden box. Weight 18 lbs.

LIST PRICE.....\$15.40

ALL PRICES SUBJECT TO SUBSTANTIAL DISCOUNT

The Finest that Money Can Buy



Ball Pein

Soft Face

Tire and Rim

BONNEY HAMMERS

BALL PEIN HAMMERS

The octagon shaped heads of Bonney Ball Pein Hammers are drop-forged from special hammer steel, while the handles are made of fine, straight-grained hickory. The handles are dipped to toughen the eye end and are forced into the head and securely locked in position by two steel wedges.

No.	Weight	Length	List Price
PH1	2 oz.	10"	\$1.70
*PH2	3½ oz.	11"	1.70
PH5	½ lb.	13"	1.70
PH6	¾ lb.	14"	1.70
PH7	1 lb.	14½"	1.75
PH9	1½ lb.	16"	2.00
PH10	2 lb.	16"	2.35
PH13	3 lb.	16"	3.10

* Known as a gasket hammer.

SOFT FACE HAMMERS

Bonney Soft Face Hammers are useful for fitting piston pins and similar jobs, and for body and fender work. The tips are of a tough, amber-colored composition material that will not mar a finely finished surface. New tip may be attached by turning the old tip loose with a pipe wrench and pressing on the new tip. The hammer is properly balanced and the hickory handle is securely locked in the head.

Number	Weight	List Price
PH17	1½ oz.	\$1.55
PH15	½ lb.	2.50
PH20	1 lb.	2.95
Extra Tip, List Price, each		.80

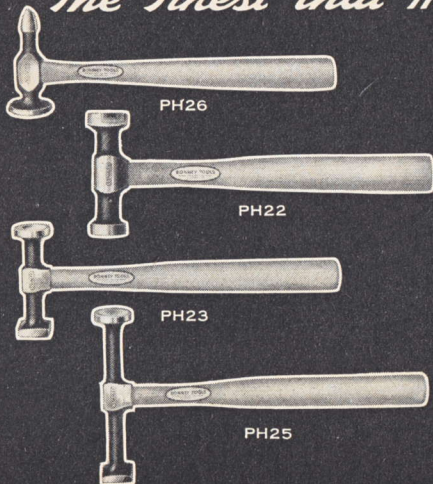
TIRE and RIM HAMMER

No. PH19—Drop-forged from a high grade hammer steel and carefully heat-treated, this tire and rim hammer will be found to answer every requirement for this type tool. The head has polished finish. The handle is of the finest, straight grained, young hickory, securely fastened in the head. Weight 3 lbs. Length overall, 16 inches.

LIST PRICE.....\$2.70

ALL PRICES SUBJECT TO SUBSTANTIAL DISCOUNT

The Finest that Money Can Buy



BODY WORKERS' and UPHOLSTERERS' HAMMERS

The heads of all hammers in this line, with the exception of the Fender Bumping Mallet, are drop-forged from a high-grade hammer steel and are individually tempered. Handles are made from the finest grade selected, straight-grained young hickory and are securely anchored in the heads. These tools are in every way fit companions for those other tools in the Bonney Line which have gained the reputation of being "the finest that money can buy."

SPECIAL BUMPING HAMMER

No. PH26—The head is drop-forged with bullet shaped end which makes it easy to remove small dents. Face of the head is polished with body finished in black. Strong hickory handle. Head 4 inches long. Weight 7 oz.

LIST PRICE.....\$2.90

LIGHT BUMPING HAMMER

No. PH23—A light weight finishing hammer with polished faces on the head and black body. Head 4" long. Round face $1\frac{1}{4}$ inches diameter. Square face $1\frac{1}{8}$ inches square. Overall length $11\frac{1}{2}$ inches. Weight 9 ozs.

LIST PRICE.....\$2.10

BUMPING HAMMER

No. PH22—Of the same construction described above, this hammer has polished faces and black body. Head $4\frac{1}{4}$ inches long. Round face $1\frac{1}{4}$ inches in diameter. Square face $1\frac{1}{4}$ inches square. Overall length 12 inches. Weight 14 ozs.

LIST PRICE.....\$2.10

LIGHT DINGING HAMMER

No. PH25—A sturdily made, light weight finishing hammer. Head $6\frac{1}{2}$ inches long. Large face $1\frac{1}{4}$ inches square. Small face $1\frac{1}{8}$ inches diameter. Overall length $11\frac{1}{2}$ inches. Weight 10 oz.

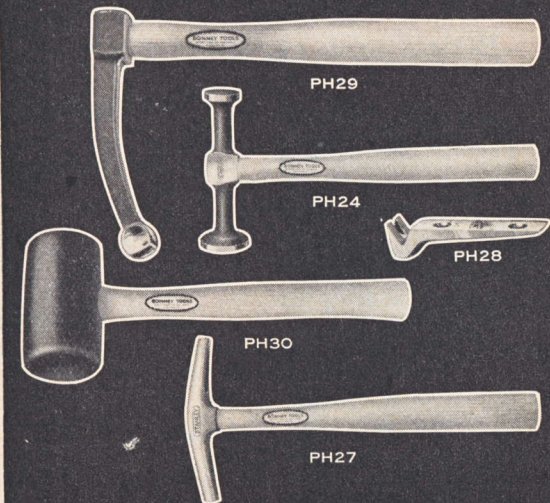
LIST PRICE.....\$3.30

ALL PRICES SUBJECT TO SUBSTANTIAL DISCOUNT

The Finest that Money Can Buy



**BODY WORKERS'
and
UPHOLSTERERS'
HAMMERS**



FENDER BUMPER

No. PH29—Used underneath the fender in roughing out bumps. Its design eliminates the necessity of removing the wheels. Head 8 inches long. Face $1\frac{1}{16}$ inches diameter. Overall length 14 inches. Weight $1\frac{1}{2}$ lbs.

LIST PRICE.....\$3.35

DINGING HAMMER

No. PH24—A finishing hammer with faces crowned and polished—body of head finished in black. Head 6 inches long. Large face $1\frac{1}{8}$ inches diameter. Small face $1\frac{1}{4}$ inches diameter. Overall length 12 inches. Weight 13 oz.

LIST PRICE.....\$3.30

FENDER BUMPER MALLET

No. PH30—Has rubber composition head which excels hickory for durability. It will not shatter,

chip or split. Handle is of hickory. Head $2\frac{1}{2}$ inches in diameter, $4\frac{1}{2}$ inches long. Handle is $11\frac{1}{2}$ inches long.

LIST PRICE.....\$2.90

UPHOLSTERERS' MAGNETIC HAMMER

No. PH27—Head is polished all over and one end of head is magnetized. Head is $5\frac{1}{2}$ inches long. Overall length 12 inches. Weight 7 ozs.

LIST PRICE.....\$2.80

TACK CLAW

No. PH28—For attaching to handle of No. PH27 Upholsterers' Magnetic Hammer. Full polished finish. Weight 1 oz.

LIST PRICE.....\$0.70

ALL PRICES SUBJECT TO SUBSTANTIAL DISCOUNT

The Finest that Money Can Buy

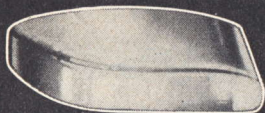
BODY and FENDER REPAIR TOOLS



REGULAR OR TOE DOLLY BLOCK

No. F2—Drop forged of selected steel and full surface ground and polished. Length $4\frac{3}{4}$ inches. Width $2\frac{1}{4}$ inches. Thickness $1\frac{1}{8}$ inches. Weight $2\frac{1}{2}$ lbs.

LIST PRICE.....\$2.50



F2

HEEL DOLLY BLOCK

No. F3—Drop forged of steel most suitable for this type tool. Full surface ground and polished. Length $2\frac{1}{2}$ inches. Width $3\frac{3}{8}$ inches. Thickness $1\frac{1}{2}$ inches. Weight $2\frac{1}{4}$ lbs.

LIST PRICE.....\$2.50

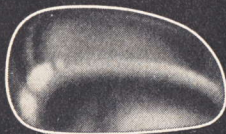


F3

BAR DOLLY

No. F4—Drop forged steel and full surface ground and polished. Length $4\frac{1}{4}$ inches. Width 2 inches. Thickness $1\frac{1}{2}$ inches. Weight 3 lbs.

LIST PRICE.....\$2.50

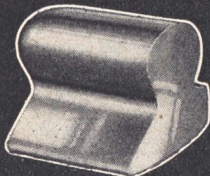


F4

GENERAL PURPOSE DOLLY BLOCK

No. F6—Full surface ground and polished. Weight 3 lbs.

LIST PRICE.....\$5.00

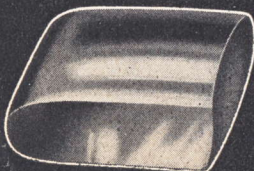


F6

BUDD DOLLY BLOCK

No. F7—Drop-forged of selected steel. Full surface ground and polished. Its curved surfaces are designed so that it will take care of any repair on a Budd Body. Each block is carefully gauged after it is polished to insure correct radii of the curves. Weight 3 lbs.

LIST PRICE.....\$3.35



F7

ALL PRICES SUBJECT TO SUBSTANTIAL DISCOUNT

The Finest that Money Can Buy



BODY and FENDER REPAIR TOOLS

FENDER BRACKET DOLLY

No. F9—Drop forged steel. The working face is polished and body is black enamel. Shaped so that it can be inserted between the fender bracket and fender. The curves have been worked out to take care of 10 leading makes of cars. Weight $1\frac{3}{4}$ lbs.

LIST PRICE.....\$2.50

SMALL HAND HOLD DOLLY

No. F10—Working surfaces are ground and polished. Weight $2\frac{1}{4}$ lbs.

LIST PRICE.....\$1.70

LARGE HAND HOLD DOLLY

No. F12—Working surfaces are ground and polished. Weight $3\frac{1}{2}$ lbs.

LIST PRICE.....\$2.50

LONG BODY SPOON

No. F14—Blade is ground and polished. Dimensions of blade $\frac{3}{4}$ inches at point, $1\frac{1}{16}$ inches at heel, 5 inches long. Overall length $11\frac{1}{4}$ inches. Weight 8 ozs.

LIST PRICE.....\$1.20

WIDE BODY SPOON

No. F15—Blade ground and polished. Dimensions of blade $2\frac{1}{16}$ inches wide, 5 inches long. Overall length $10\frac{1}{2}$ inches. Weight 1 lb.

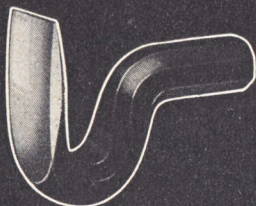
LIST PRICE.....\$2.10

SMALL BODY SPOON (OFFSET BLADE)

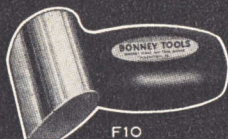
No. F17—Blade ground and polished. Width of blade $1\frac{1}{8}$ inches. Overall length 7 inches. Weight $5\frac{1}{2}$ ozs.

LIST PRICE.....\$1.30

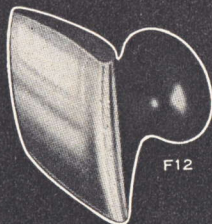
ALL PRICES SUBJECT TO
SUBSTANTIAL DISCOUNT



F9



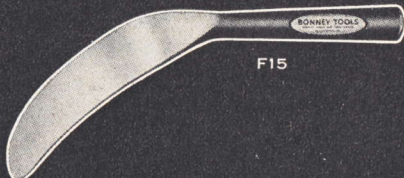
F10



F12



F14



F15



F17

The Finest that Money Can Buy

BODY and FENDER REPAIR TOOLS



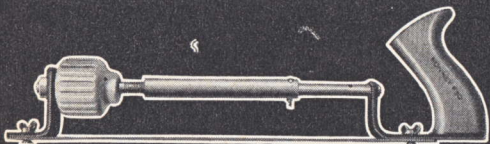
F19



F20



F24



F30



F25

LONG BODY SPOON (OFFSET BLADE)

No. F19—Blade ground and polished. Width of blade $1\frac{1}{4}$ inches. Overall length $10\frac{1}{4}$ inches. Weight $11\frac{1}{2}$ ozs.

LIST PRICE.....\$1.70

COMBINATION SPOON and BENDING IRON

No. F20—Made of selected spring steel. Designed for straightening fender flanges, pushing out panel dents, etc. Stock $\frac{1}{4}$ inch x $1\frac{1}{2}$ inch. Overall length 16 inches. Weight 2 lbs.

LIST PRICE.....\$2.50

FILE HOLDERS

No. F24—This is the type of file holder most popular in body repair shops. Designed especially for No. F25—14 inch Flexible File Blade. Made of wood with grip over the blade which assures accurate filing. Weight 15 ozs.

LIST PRICE.....\$3.35

ADJUSTABLE FLEXIBLE FILE HOLDER

No. F30—The feature of this holder is the adjustment for springing or curving the file, either outward for filing a hollow (concave), or inward for filing a round (convex). A safety feature limits the adjustment so that the file cannot be sprung enough to break it. A fine holder for use with No. F25 Flexible Body File. Overall length, $16\frac{3}{4}$ inches. Weight $1\frac{1}{2}$ lbs.

LIST PRICE..... \$3.80

FLEXIBLE BODY FILE

No. F25—This body file blade has teeth designed on the milling cutter principle. Each tooth has a land and groove. The land increases cutting qualities. The curved groove curls and eliminates the chips and prevents "loading." Recommended for use on sheet steel of all kinds, as well as repairing and refinishing auto bodies and fenders. Particularly effective for filing soft metals. For use with No. F24 or F30 File Holders. Overall length 14 inches.

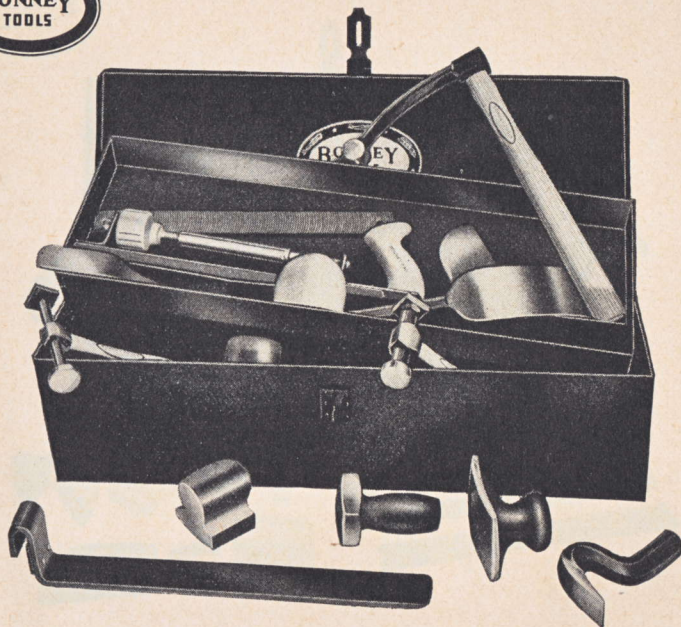
LIST PRICE.....\$4.75

No. F26—File and Holder Set consists of one No. F24 File Holder and six No. F25 Body Files described above. Holder in this set is furnished without cost.

LIST PRICE.....\$28.50

ALL PRICES SUBJECT TO
SUBSTANTIAL DISCOUNT

The Finest that Money Can Buy



No. FB1 BODY and FENDER TOOL SET

15 Pieces

Contains 15 essential pieces for body and fender repair work, packed in a strong, enameled metal box with removable tray, padlock hasp and end carrying handles. The box is sufficiently large to care for the addition of other tools at a later date, if desired.

CONTENTS

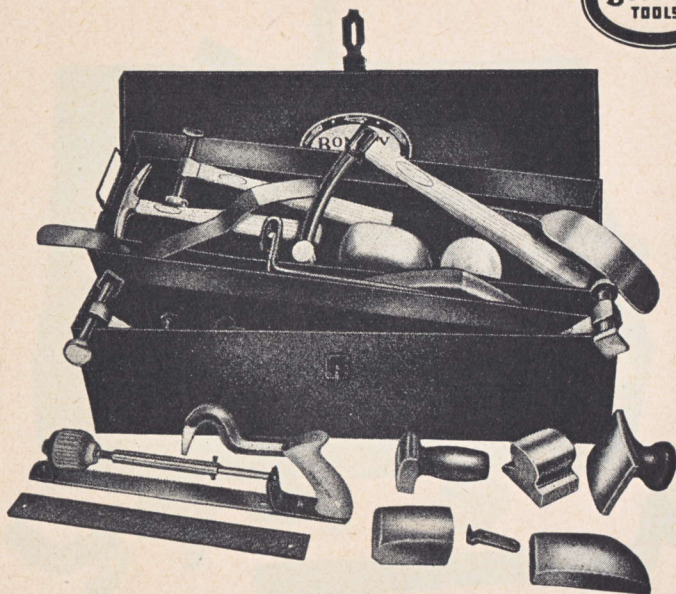
- No. PH22 Bumping Hammer
- PH25 Light Dinging Hammer
- PH29 Fender Bumper
- PH30 Fender Bumper Mallet
- F2 Regular or Toe Dolly Block
- F3 Heel Dolly Block
- F6 General Purpose Dolly Block
- F9 Fender Bracket Dolly
- F10 Small Hand Hold Dolly
- F12 Large Hand Hold Dolly
- F15 Wide Body Spoon
- F17 Small Body Spoon (Offset Blade)
- F20 Combination Spoon and Bending Iron
- F25 Flexible Body File
- F30 Adjustable Flexible File Holder

The box measure $25\frac{1}{2}" \times 6\frac{1}{2}" \times 9"$ and the complete set weighs 46 lbs.

LIST PRICE.....\$53.50

ALL PRICES SUBJECT TO SUBSTANTIAL DISCOUNT

The Finest that Money Can Buy



No. FB2 BODY and FENDER TOOL SET

24 Pieces

A very complete set containing an assortment of 24 body and fender hammers, dollies, spoons and a file and file holder. With this set all ordinary fender and body dents can be removed with a minimum of trouble.

The tools are furnished in a large, enameled metal box with removable tray, padlock hasp and end carrying handles.

CONTENTS

No. PH22 Bumping Hammer
 PH23 Light Bumping Hammer
 PH24 Dinging Hammer
 PH25 Light Dinging Hammer
 PH26 Special Bumping Hammer
 PH27 Upholsterer's Magnetic Hammer
 PH28 Tack Claw
 PH29 Fender Bumper
 PH30 Fender Bumper Mallet
 F2 Regular or Toe Dolly Block
 F3 Heel Dolly Block
 F4 Bar Dolly

F6 General Purpose Dolly Block
 F7 Budd Dolly Block
 F9 Fender Bracket Dolly
 F10 Small Hand Hold Dolly
 F12 Large Hand Hold Dolly
 F14 Long Body Spoon
 F15 Wide Body Spoon
 F17 Small Body Spoon (Offset Blade)
 F19 Long Body Spoon (Offset Blade)
 F20 Combination Spoon & Bending Iron
 F25 Flexible Body File
 F30 Adjustable Flexible File Holder

The box measures 25½" x 6½" x 9" and the complete set weighs 54 lbs.

LIST PRICE.....\$74.05

ALL PRICES SUBJECT TO SUBSTANTIAL DISCOUNT

The Finest that Money Can Buy



Chisels, Punches and similar hand tools are naturally subjected to very severe service. Bonney has spared no effort to meet these conditions and to offer the best in these types of tools. All are forged of special alloy steel and carefully heat-treated.

PIN PUNCHES

No.	Size Stock	Point Dia.	Length	List Price
C28	$\frac{3}{8}$ "	$\frac{1}{16}$ "	5"	\$0.70
C29	$\frac{1}{2}$ "	$\frac{3}{16}$ "	$5\frac{5}{8}$ "	.80
C30	$\frac{5}{8}$ "	$\frac{1}{4}$ "	$6\frac{3}{8}$ "	1.00

LONG TAPER PUNCHES

No.	Size Stock	Point Dia.	Length	List Price
C25	$\frac{3}{8}$ "	$\frac{5}{32}$ "	8"	\$0.95
C26	$\frac{1}{2}$ "	$\frac{3}{16}$ "	9"	1.10

SOLID PUNCHES

No.	Size Stock	Point Dia.	Length	List Price
C21	$\frac{3}{8}$ "	$\frac{1}{16}$ "	$5\frac{1}{2}$ "	\$0.70
C22	$\frac{1}{2}$ "	$\frac{3}{32}$ "	$6\frac{1}{4}$ "	.80
C23	$\frac{5}{8}$ "	$\frac{1}{8}$ "	7"	1.00

PRICK PUNCH

No.	Size Stock	Length	List Price
C32	$\frac{3}{8}$ "	5"	\$0.60

CENTER PUNCH

No.	Size Stock	Length	List Price
C34	$\frac{3}{8}$ "	5"	\$0.60

PRY OR PINCH BAR

No.	Size Stock	Length	List Price
C38	$\frac{5}{8}$ "	16"	\$2.35

ALL PRICES SUBJECT TO
SUBSTANTIAL DISCOUNT

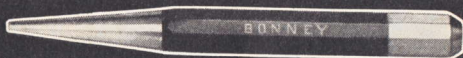
PUNCHES



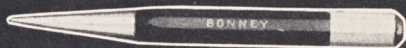
Pin



Long Taper



Solid



Prick



Center



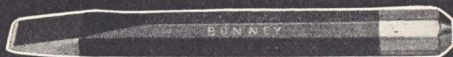
Pry or Pinch Bar

The Finest that Money Can Buy



CHISELS

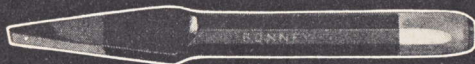
Bonney Chisels are drop-forged of special alloy steel, carefully heat-treated. Bits are hard and tough enough to work on any untempered material, but sufficiently soft to be resharpened with a file. They have comparatively soft heads which reduce chipping and allow them to be readily redressed when battered.



Flat



Long Flat



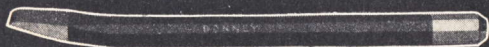
Cape



Diamond Point



Round Nose



Rivet Buster

FLAT CHISELS

No.	Size Stock	Width of Cut	Length	List Price
C1	1 1/4"	5 1/16"	5"	\$0.70
C2	3/8"	1 1/2"	5 1/2"	.80
C3	1/2"	5/8"	6"	.95
C4	5/8"	3/4"	6 1/2"	1.10
C5	3/4"	7/8"	7 1/2"	1.35
C6	7/8"	1"	8"	1.70
C7	1"	1 1/4"	8 1/2"	2.15

LONG FLAT CHISEL

No.	Size Stock	Width of Cut	Length	List Price
C10	3/4"	7/8"	14"	\$2.15

CAPE CHISELS

No.	Size Stock	Width of Cut	Length	List Price
C12	1 1/2"	1 1/4"	6"	\$0.95
C13	5/8"	3/8"	7"	1.10

DIAMOND POINT CHISELS

No.	Size Stock	Width of Cut	Length	List Price
C15	1 1/2"	1 1/4"	6"	\$0.95
C16	5/8"	3/8"	7"	1.10

ROUND NOSE CHISELS

No.	Size Stock	Point Dia.	Length	List Price
C18	1 1/2"	1 1/4"	6"	\$0.95
C19	5/8"	3/8"	7"	1.10

RIVET BUSTER

No.	Size Stock	Width of Cut	Length	List Price
C36	3/4"	5/8"	12"	\$2.15

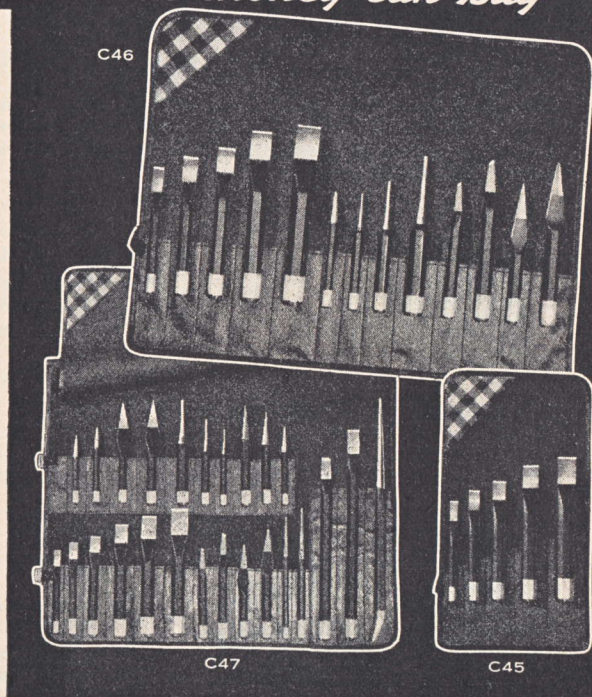
ALL PRICES SUBJECT TO SUBSTANTIAL DISCOUNT

The Finest that Money Can Buy



PUNCH and CHISEL SETS

Bonney Punches and Chisels are forged from selected alloy steel and carefully heat-treated. Their working bits are hard and tough enough to work on any untempered material, but sufficiently soft to be resharpened with a file. Their comparatively soft heads reduce chipping to a minimum and allow them to be readily redressed when battered. No better tools of this type can be purchased anywhere.



No. C46 PUNCH and CHISEL SET

This set offers the mechanic a compact and complete assortment of chisels and punches to entirely cover his every day requirements. Nine chisels and four punches are included as follows—

Flat Chisels Nos. C2, C3, C4, C5, C6; Cape Chisels Nos. C12, C13; Diamond Point Chisels Nos. C15, C16; Pin Punches Nos. C28, C29, C30; Center Punch No. C34.

LIST PRICE, in Leatherette Roll.....	\$14.20
LIST PRICE, in Cardboard Box.....	13.10

No. C47 PUNCH and CHISEL SET

For mechanics who require a complete set of punches and chisels, there is no better assortment than is found in this set. It contains one each of the following—

Flat Chisels Nos. C2, C3, C4, C5, C6, C7, C10; Cape Chisels Nos. C12, C13; Diamond Point Chisels Nos. C15, C16; Round Nose Chisels Nos. C18, C19; Punches Nos. C25, C26, C32, C21, C22, C23, C28, C29, C30, C34; Rivet Buster C36; Pry or Pinch Bar C38.

LIST PRICE, in Leatherette Roll.....	\$31.80
LIST PRICE, in Cardboard Box.....	\$29.10

No. C45 FLAT CHISEL SET

This set completely covers the range of chisel requirements of the average mechanic. It contains one each—Nos. C2, C3, C4, C5, C6.

All are forged from high quality alloy steel of the composition most suitable for this type of tool. They are heat-treated to assure a hard, tough working bit, while their octagon shape offers an easy, secure grip.

LIST PRICE, in Leatherette Roll.....	\$6.70
LIST PRICE, in Cardboard Box.....	5.90

ALL PRICES SUBJECT TO SUBSTANTIAL DISCOUNT



NOB SOCKET SETS

For the mechanic who feels that he cannot "afford the finest that money can buy" and for those who do not have sufficient use to justify the purchase of better tools, the NOB Socket Sets shown on this page and the succeeding page will be found to answer very well. Each piece is made of Chrome-Alloy Steel, chromium plated and will be found useful for all ordinary work.



SET No. NC-4

$\frac{1}{4}$ " SQUARE DRIVE

CHROME ALLOY STEEL CHROME PLATED

A Set of Six—Double Hexagon Sockets

$\frac{1}{4}$ ", $\frac{9}{32}$ ", $\frac{5}{16}$ ", $\frac{11}{32}$ ", $\frac{3}{8}$ ", $\frac{7}{16}$ "

Three Double Square Sockets

$\frac{1}{4}$ ", $\frac{5}{16}$ ", $\frac{3}{8}$ "

One Flex Handle, 6", One Sliding Cross Bar

11 Pieces Packed in a Strong Enameled Metal Box, LIST PRICE.....\$4.30
Weight 1 lb.

SET No. NC-6

$\frac{3}{8}$ " SQUARE DRIVE

CHROME ALLOY STEEL CHROME PLATED

A Set of Seven Double Hexagon Sockets

$\frac{3}{8}$ ", $\frac{7}{16}$ ", $\frac{1}{2}$ ", $\frac{9}{16}$ ", $\frac{5}{8}$ ", $\frac{11}{16}$ ", $\frac{3}{4}$ "

Three Double Square Sockets

$\frac{1}{4}$ ", $\frac{5}{16}$ ", $\frac{3}{8}$ "

One each of the following attachments

Tee and Ell Handle, Ratchet, Universal Joint

3" Extension

6" Extension

11" Extension

16" Speeder

17 Pieces Packed in a Strong Enameled Metal Box, LIST PRICE.....\$17.00
Weight $4\frac{1}{4}$ lbs.

SET No. NC-7

$\frac{3}{8}$ " SQUARE DRIVE

CHROME ALLOY STEEL CHROME PLATED

A Set of Seven Double-Hexagon Sockets

$\frac{3}{8}$ ", $\frac{7}{16}$ ", $\frac{1}{2}$ ", $\frac{9}{16}$ ", $\frac{5}{8}$ ", $\frac{11}{16}$ ", $\frac{3}{4}$ "

Three Double Square Sockets

$\frac{1}{4}$ ", $\frac{5}{16}$ ", $\frac{3}{8}$ "

One each of the following attachments

Tee and Ell Handle, Ratchet, Universal Joint

3" Extension

6" Extension

11" Extension

16" Speeder

10" Flex. Hdle.

Sliding Bar

19 Pieces Packed in a Strong Enameled Metal Box, LIST PRICE.....\$19.50
Weight $6\frac{1}{2}$ lbs.

ALL PRICES SUBJECT TO SUBSTANTIAL DISCOUNT



NOB SOCKET SETS

SET No. NC-10

$\frac{1}{2}$ " SQUARE DRIVE

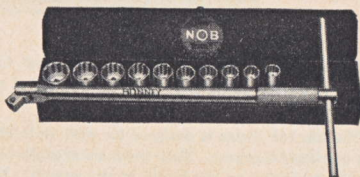
CHROME ALLOY STEEL CHROME PLATED

A set of Ten Double Hexagon Sockets

$\frac{1}{2}$ " , $\frac{9}{16}$ " , $\frac{19}{32}$ " , $\frac{5}{8}$ " , $\frac{21}{32}$ " , $\frac{11}{16}$ " , $\frac{3}{4}$ " , $\frac{13}{16}$ " , $\frac{7}{8}$ " , $\frac{15}{16}$ "

One 15" Flex Handle

One Cross Handle



12 Pieces Packed in a Strong Enameled Metal Box, LIST PRICE.....\$10.00
Weight 5 lbs.

SET No. NC-12

$\frac{1}{2}$ " SQUARE DRIVE

CHROME ALLOY STEEL CHROME PLATED

A Set of Twelve Double Hexagon Sockets

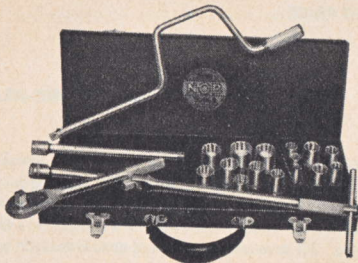
$\frac{1}{16}$ " , $\frac{1}{8}$ " , $\frac{9}{16}$ " , $\frac{5}{8}$ " , $\frac{11}{16}$ " , $\frac{3}{4}$ " , $\frac{13}{16}$ " , $\frac{7}{8}$ " , $\frac{15}{16}$ "
1" , $1\frac{1}{16}$ " , $1\frac{1}{8}$ "

Three Double Square Sockets

$\frac{1}{2}$ " , $\frac{9}{16}$ " , $\frac{5}{8}$ "

One each of the following attachments

15" Flex. Handle, Cross Handle, Ratchet, Adapter,
Short Extension, Long Extension, Long Speeder



22 Pieces Packed in a Strong Enameled Metal Box, LIST PRICE.....\$23.20
Weight $13\frac{1}{2}$ lbs.

SET No. NC-14

$\frac{1}{2}$ " SQUARE DRIVE

CHROME ALLOY STEEL CHROME PLATED

A Set of Fourteen Double Hexagon Sockets

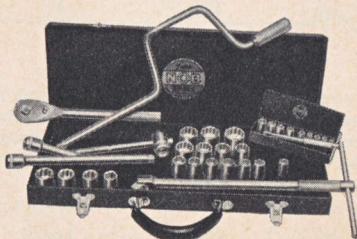
$\frac{1}{16}$ " , $\frac{1}{8}$ " , $\frac{9}{16}$ " , $\frac{19}{32}$ " , $\frac{5}{8}$ " , $\frac{21}{32}$ " , $\frac{11}{16}$ " , $\frac{3}{4}$ " , $\frac{13}{16}$ " , $\frac{7}{8}$ " ,
 $\frac{15}{16}$ " , 1" , $1\frac{1}{16}$ " , $1\frac{1}{8}$ "

Four Double Square Sockets

$\frac{1}{2}$ " , $\frac{9}{16}$ " , $\frac{5}{8}$ " , $\frac{11}{16}$ "

One each of the following attachments

15" Flex. Handle, Cross Handle, Ratchet, Adapter,
Short Extension, Long Extension, Long Speeder
and Ell and Tee Handle.



Also one No. NC-4 Set of $\frac{1}{4}$ " Sockets and Attachments, $\frac{1}{4}$ " square drive, consisting of 6 double hexagon Sockets and three double square Sockets with 6" Flex Handle and Cross Bar.

37 Pieces Packed in a Strong Enameled Metal Box, LIST PRICE.....\$30.50
Weight $15\frac{1}{2}$ lbs.

ALL PRICES SUBJECT TO SUBSTANTIAL DISCOUNT

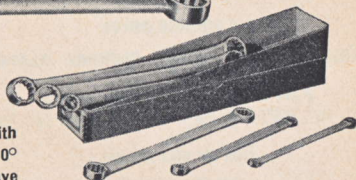
TU HEX BOX WRENCHES

No. 142 SERIES



TuHex Box Wrenches have been developed to meet the demand for a line of quality wrenches at a popular price.

The No. 142 Series is designed for work in locations with low over-head clearance. Their heads are at angles of from 10° to 15° depending on the length of the wrench. They have double-hexagon openings and are forged of Chrome-Alloy Steel, with plated finish.



No. 140 SET

This set contains one each of the six wrenches in the No. 142 Series. Each set is packed in a substantial cardboard box.

LIST PRICE.....\$7.20

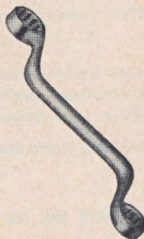
No.	Openings	Length	List Price
142	$\frac{3}{8}$ & $\frac{1}{16}$	$7\frac{5}{8}$	\$0.80
144	$\frac{1}{2}$ & $\frac{9}{16}$	$8\frac{5}{8}$	.90
146	$\frac{5}{8}$ & $\frac{11}{16}$	$9\frac{5}{8}$	1.05
148	$\frac{3}{4}$ & $\frac{13}{16}$	11	1.30
150	$\frac{7}{8}$ & $\frac{15}{16}$	$12\frac{3}{8}$	1.45
152	1 & $1\frac{1}{16}$	$14\frac{1}{4}$	1.75

TU HEX CHROME-ALLOY OFFSET BOX WRENCHES

Short Type

Drop-forged of Chrome-Alloy Steel, these wrenches meet your demand for a low-priced box wrench that is strong but light in weight. The short type wrench has both ends offset and different openings in each end. Their heads are buffed and plated to a high, permanent lustre. All have oval handles and double-hexagon openings.

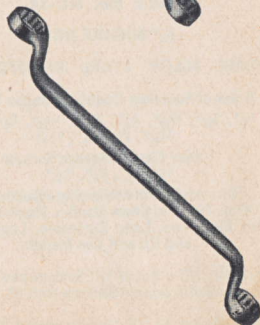
No.	Openings	Length	List Price
176	$\frac{3}{8}$ & $\frac{1}{16}$	$4\frac{1}{2}$	\$0.75
177	$\frac{1}{2}$ & $\frac{9}{16}$	$5\frac{1}{4}$	.80
178	$\frac{5}{8}$ & $\frac{1}{16}$	6	.90



Long Type

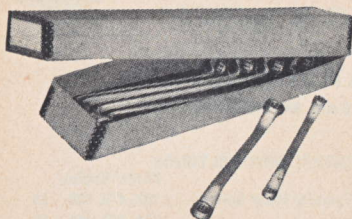
Long type, TuHex Box Wrenches, meet every requirement for low-priced wrenches of this type. They are drop-forged from Chrome-Alloy Steel and are exceptionally strong and light in weight. They are plated to a high, permanent lustre, have buffed heads and comfortable, oval handles.

No.	Openings	Length	List Price
180	$\frac{3}{8}$ & $\frac{1}{16}$	$7\frac{5}{8}$	\$0.80
181	$\frac{1}{2}$ & $\frac{9}{16}$	$8\frac{5}{8}$	.90
182	$\frac{5}{8}$ & $\frac{11}{16}$	$9\frac{5}{8}$	1.00
183	$\frac{3}{4}$ & $\frac{13}{16}$	11	1.15
184	$\frac{15}{16}$ & $\frac{1}{8}$	$12\frac{1}{2}$	1.30
185	$\frac{15}{16}$ & 1	$14\frac{1}{4}$	1.60



ALL PRICES SUBJECT TO SUBSTANTIAL DISCOUNT

TU HEX BOX WRENCHES



No. 190 SET

The three Short Type Offset Box Wrenches Nos. 176, 177 and 178 which make up this Set are very useful for work on starters, generators, water pumps, manifold nuts, etc. Packed in strong, cardboard box.

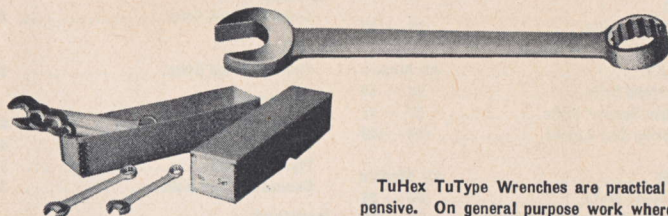
LIST PRICE.....\$2.45

No. 191 SET

You will find this set contains a full assortment of box wrenches in the sizes most required. Especially adapted to making adjustments in "hard-to-get-at" places. One each of Nos. 180, 181, 182, 183, 184 and 185 are included. They have double-hexagon openings and are forged from Chrome-Alloy Steel. Packed in strong, cardboard box.

LIST PRICE.....\$6.75

TU HEX TUTYPE WRENCHES



TuHex TuType Wrenches are practical and inexpensive. On general purpose work where speed is often necessary, they are very convenient. The two

types of openings—the same size in both ends—allow the one to be applied which is best suited for that job. They are made of Chrome-Alloy Steel, correctly heat-treated and plated. The open end is at the standard angle of 15° and the box end is offset at 15° to allow for proper clearance.

No.	Openings	Length	List Price
161	7/16"	5 5/8"	\$0.80
162	1 1/2"	8"	.90
163	9/16"	6 3/4"	1.00
164	5/8"	7 3/4"	1.10
165	11/16"	8 5/8"	1.20
166	3/4"	9 5/8"	1.40
167	7/8"	10 5/16"	1.75

No. 168 SET

The No. 168 TuHex TuType Set contains one each of Wrenches Nos. 161, 162, 163 and 164 packed in a strong cardboard box.

LIST PRICE.....\$3.80

No. 169 SET

This set contains one each of Wrenches Nos. 161, 162, 163, 164, 165 and 166. All are made of Chrome-Alloy Steel and plated.

LIST PRICE.....\$6.40

ALL PRICES SUBJECT TO SUBSTANTIAL DISCOUNT



No. 66 BONNEY

TORQUE INDICATING WRENCH

PROPER TENSIONS IN FOOT POUNDS RECOMMENDED BY MOTOR CAR MANUFACTURERS

AUBURN	All Models					GENERAL MOTORS TRUCK					
Cylinder Head Bolts.....	55 — 60					Model Engine					
						Cylinder Head Bolts.....	707, 479, 529	88 — 95			
BUICK	Series 40—60—80—90						331, 400, 450	60 — 67			
Cylinder Head Bolts.....	60 — 65						239, 257, 286	56 — 63			
Cylinder Head Studs	60 — 65					GRAHAM-PAIGE					
Main Bearing Cap Screws.....	100 — 110					Aluminum Heads	40 — 45				
	Series 60—80—90					All Other Models.....	55 — 60				
Connecting Rod Bolts.....	50 — 55					HUDSON					
	Series 40					Aluminum or Cast Iron.....	50 — 55				
Connecting Rod Bolts.....	45 — 50					LaSALLE					
CADILLAC						Cylinder Head Bolts.....	55 — 60				
Cylinder Head Bolts.....	55 — 60					NASH					
CHEVROLET	All Models					Cylinder Head Bolts.....	55 — 60				
Cylinder Head Bolts.....	65 — 69					OLDSMOBILE					
Rocker Arm Support Bolts.....	27 — 31					Cylinder Head Bolts.....	65 — 70				
Main Bearing Cap Screws.....	104 — 108					Front Support Bracket (3/8).....	40 — 45				
CHRYSLER	All Models					Fly Wheel Nuts.....	35 — 40				
Cylinder Head Bolts.....	50 — 55					Connecting Rod Bolts.....	30 — 35				
Main Bearing Nut and Cap Screws.....	70 — 75					PACKARD					
Connecting Rod Nuts and Cap Screws...	50 — 55					Cylinder Head Bolts.....	55 — 60				
Counterweight Attaching Screws	60 — 70					PLYMOUTH					
CORD						Cylinder Head Bolts.....	50 — 55				
Cylinder Head Bolts.....	55 — 60					Main Bearing Nut and Cap Screws.....	70 — 75				
DeSOTO						Connecting Rod Nuts and Cap Screws ..	50 — 55				
Cylinder Head Bolts.....	50 — 55					Counterweight Attaching Screws	60 — 70				
Main Bearing Nut and Cap Screws.....	70 — 75					PONTIAC					
Connecting Rod Nuts and Cap Screws ..	50 — 55					Cylinder Head Bolts.....	60 — 65				
Counterweight Attaching Screws	60 — 70					STUDEBAKER					
DODGE						Cylinder Head Studs	90				
Cylinder Head Bolts.....	50 — 55					Cylinder Head Nuts.....	65				
Main Bearing Nuts & Cap Screws.....	70 — 75					Connecting Rod Bolts.....	50				
Connecting Rod Nuts and Cap Screws ..	50 — 55					Main Bearing Cap Screws.....	90				
Counterweight Attaching Screws	60 — 70					Crankshaft Counterweight Screw	50				
FORD						TERRAPLANE					
Aluminum Heads.....	35 — 40					Aluminum and Cast Iron Head Bolts....	50 — 55				
Cast Iron Heads	45 — 50					WHITE					
						Cylinder Head Bolts.....	60 — 65				
						Connecting Rod Bolts 7/16".....	45 — 50				
						Main Bearing Nuts and Cap Screws 9/16" ..	90 — 95				

The Finest that Money Can Buy



CHART OF WRENCH AND SOCKET OPENINGS AND SIZES OF BOLTS AND NUTS WHICH THEY FIT

HEXAGON and DOUBLE HEXAGON (Dimensions given below are the outside diameters of threads in inches.)				WRENCH OPENINGS IN INCHES	SQUARE and DOUBLE SQUARE (Dimensions given below are the outside diameters of threads in inches.)				
U.S.S.		S.A.E.Std. Screws & Nuts	American Std.		U.S.S.		U.S.S. or Amer. Std. Set Screws	Amer. Std. Bolts & Nuts	
Nuts	Cap Screw		Nuts		Cap Screws	Nuts			Cap Screw
			0 & 1 2 & 3		5/32 3/16 7/32 1/4 5/16 11/32 3/8 7/16 15/32 1/2				0 & 1 2 & 3
1/8	1/8		4 5 & 6 8 10 12 & 1/4		1/4 5/16 11/32 3/8 7/16 15/32 1/2				4 5 & 6 8 10 12 & 1/4
3/16	3/16 1/4	1/4		1/4		5/16	3/8 7/16		
1/4	5/16	3/8		5/16		3/4	3/8	1/2	
	3/8	3/8	5/16	3/8			7/16	5/16	5/16
5/16	7/16	7/16	3/8	7/16			1/2	3/8	3/8
3/8									
	1/2	1/2	1/2	1/2			3/8	3/4	7/16
7/16	9/16		1/2	9/16		7/16			1/2
1/2	5/8	5/16	9/16	5/8		1/2	3/4	7/8	9/16
9/16		5/8	5/8						5/8
	3/4	11/16		3/4		9/16		1	
5/8	7/8	3/4	3/4	7/8		5/8			3/4
3/4	1	7/8	7/8	1		3/4	1	1 1/4	7/8
7/8	1 1/8	1	1	1 1/8		7/8	1 1/8		1
1	1 3/8	1 1/8	1 1/8	1 1/4		1		1 1/2	1 1/8
1 1/8		1 1/4	1 1/4						1 1/4
1 1/4		1 3/8							
1 3/8		1 1/2	1 1/2						1 1/2
1 1/2							1 1/2		
1 5/8			1 3/4				1 5/8		
1 3/4							1 3/4		

The Finest that Money Can Buy



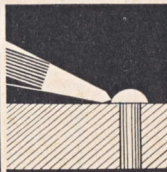
THE PROPER USE OF CHISELS AND PUNCHES

You will obtain much longer and better service from your chisels and punches by taking care to select the proper one for each job. Follow the above rule and you will find that it will not be necessary to recondition these tools as often as before, nor will you damage the chisel or punch. Chisels and punches are designed for certain jobs and give the best results when used on those jobs. For example, a Flat Chisel should never be used to cut off a bolt head or rivet . . . use a cutting chisel such as a Rivet Buster.

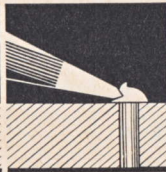
When chisels and punches are not abused they may easily be kept in first class condition through occasional redressing with a file. The illustrations below show how a perfectly good chisel can be ruined by improper use.



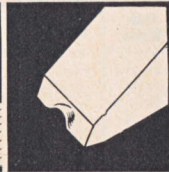
The wrong chisel to use for cutting bolt heads or rivets. Notice the shape of the cutting edge.



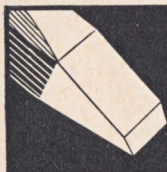
When this type chisel is applied it is impossible to get the cutting edge under the head of the bolt or rivet.



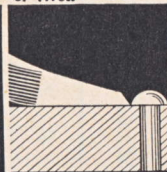
When the cut is made the chisel does not take the head off cleanly, and it injures the chisel.



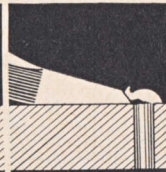
Result of using the wrong chisel. The cutting edge has been badly damaged.



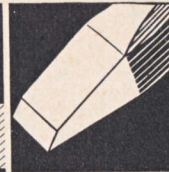
The right chisel to use when cutting bolt heads and rivets. It is generally known as a Rivet Buster.



The flat side or cutting edge of the chisel is placed flush with the bolt or rivet head.

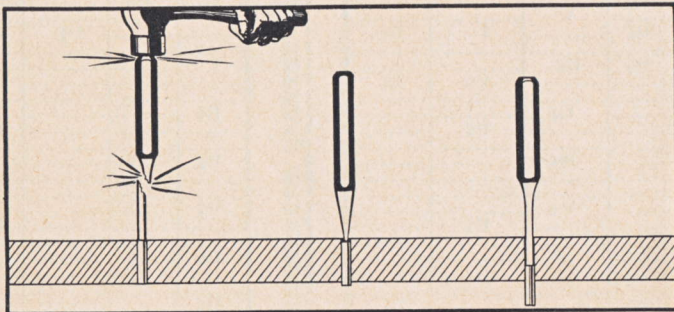


A few taps and the rivet or bolt head is removed. Chisel is not damaged and a good job is done.

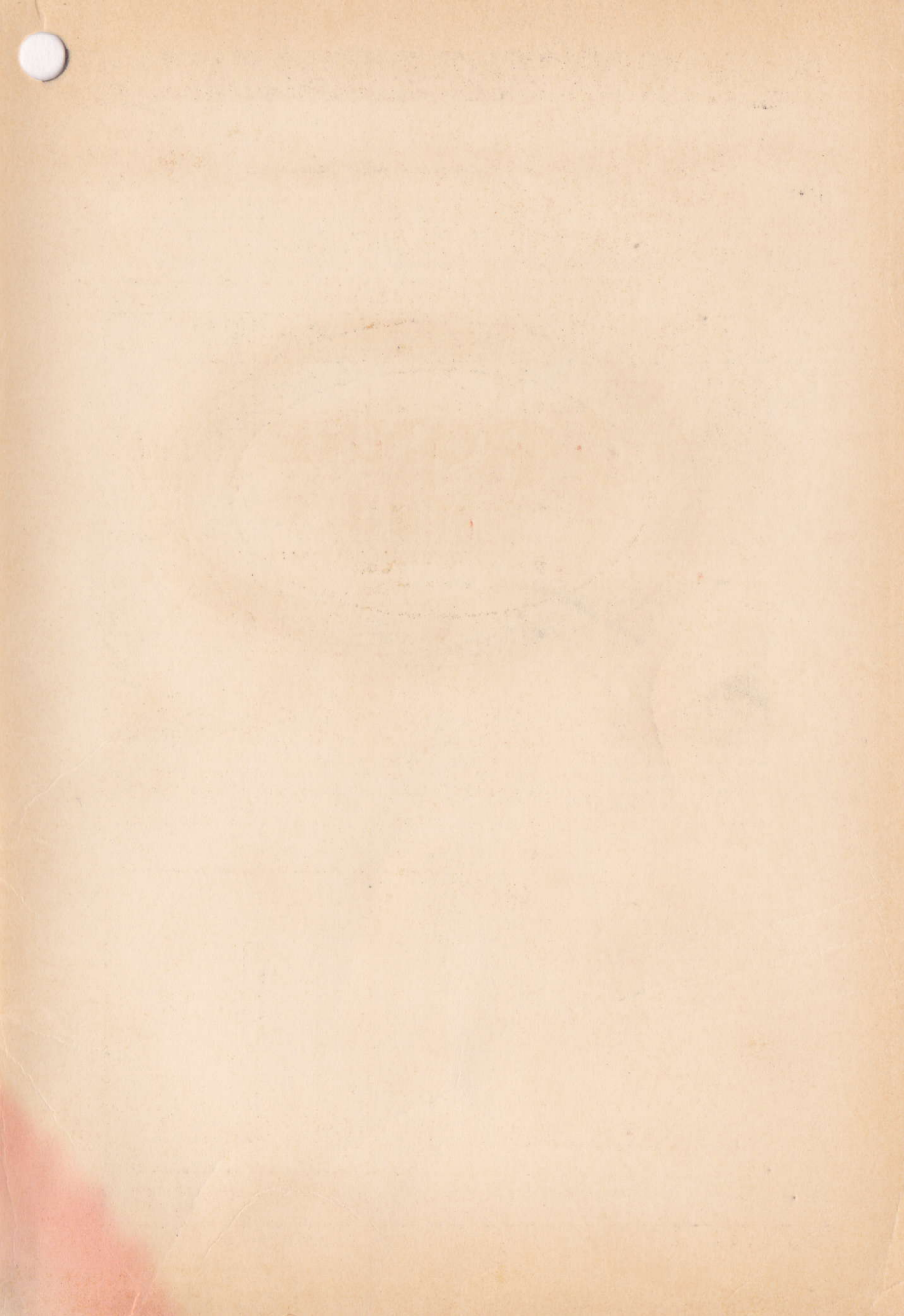


Result of using the correct chisel. Cutting edge is not damaged and the job was done quickly.

WHEN AND HOW TO USE A PIN PUNCH



Pin Punches when properly used will give long and efficient service. A simple procedure when using a pin punch is as follows: Don't use it to start the pin. A pin punch is not designed for such service. Use a taper punch. A few taps will generally loosen the pin. Then drive the pin through with the pin punch. If you use the pin punch for both operations, starting and driving through, you are apt to break it as is shown above.







Dealers' Net Price List

applying to

No. 138 CATALOG

FEBRUARY 1, 1938

Tool Number	Cat. Page	Dealers' Net	Tool Number	Cat. Page	Dealers' Net	Tool Number	Cat. Page	Dealers' Net
66	21	\$14.50	428	38	\$0.65	1241	43	\$0.90
142	84	.36	1020	35	.30	1242	43	1.00
144	84	.40	1021	35	.35	1244	43	1.00
146	84	.47	1022	35	.45	1246	43	1.00
148	84	.60	1023	35	.45	1248	43	1.00
150	84	.65	1024	35	.55	1250	43	1.00
152	84	.80	1025	35	.55	1252	43	1.00
161	85	.36	1026	35	.65	1256	43	1.25
162	85	.40	1027	35	.65	1258	43	1.25
163	85	.45	1027A	35	.65	1260	43	1.25
164	85	.50	1027C	35	.65	1262	43	1.25
165	85	.55	1028	35	.80	1264	43	1.25
166	85	.65	1028S	35	.80	1264S	43	1.25
167	85	.80	1029	35	.80	1266	43	1.25
176	84	.33	1030	35	.80	1268	43	1.25
177	84	.36	1030D	35	.80	1272	43	1.25
178	84	.40	1031	35	1.05	1272S	43	1.25
180	84	.36	1032	35	1.05	1276	43	1.25
181	84	.40	1033	35	1.05	1401	42	.75
182	84	.45	1033A	35	1.05	1401A	42	.75
183	84	.52	1033C	35	1.45	1402	42	.75
184	84	.58	1034	35	1.45	1402A	42	.75
185	84	.72	1034A	35	1.45	1403	42	.75
199	40	1.25	1034AL	54	2.00	1403A	42	.75
Pkg. 5			1035	35	1.45	1404	42	.95
Ex. Blades	40	.40	1036	35	2.00	1404A	42	.95
401	37	.50	1037	35	2.00	1405	42	.95
401A	37	.50	1037E	35	2.00	1406	42	.95
402	37	.50	1037F	35	2.00	1501	42	1.15
402A	37	.50	1038	35	3.15	1501A	42	1.15
403	37	.50	1039	35	3.15	1502	42	1.15
403A	37	.50	1040	35	3.15	1502A	42	1.15
404	37	.55	1041	35	5.70	1503	42	1.15
404A	37	.55	1070	36	.40	1503A	42	1.15
405	37	.55	1071	36	.55	1504	42	1.25
406	37	.60	1072	36	.75	1505	42	1.25
406A	37	.60	1073	36	.95	1506	42	1.35
407	37	.60	1224	43	.90	1506A	42	1.35
407A	37	.60	1224A	43	.90	1507	42	1.35
408	37	.65	1226	43	.90	1507A	42	1.35
408A	37	.65	1228	43	.90	1508	42	1.45
409	37	.65	1230	43	.90	1508A	42	1.45
420	38	.50	1232	43	.90	1509	42	1.45
420A	38	.50	1232A	43	.90	1509A	42	1.45
422	38	.50	1234	43	.90	1721	35	.35
424	38	.55	1236	43	.90	1721BR	53	.30
424A	38	.55	1236S	43	.90	1722	35	.35
424B	38	.55	1236X	43	.90	1723	35	.35
425	38	.60	1238	43	.90	1723A	35	.45
426	38	.60	1240	43	.90	1724	35	.55



Tool Number	Cat. Page	Dealers' Net	Tool Number	Cat. Page	Dealers' Net	Tool Number	Cat. Page	Dealers' Net
1725	35	\$0.55	2102	25	\$0.85	2553	48	\$2.40
1725A	35	.55	2103	25	.85	2556	47	1.00
1725B	35	.55	2104	25	.85		60	
1726	35	.65	2105	25	.85	2561	54	1.20
1727	35	.65	2105A	55	.85	2568	52	.45
1728	35	.80	2106	25	.85	2566A	52	.45
1729	35	.80	2107	25	.85	2570	68	1.10
1730	35	.80	2108	25	1.00	2572	31	1.05
1731	35	1.05	2109	25	1.00	2575	60	1.35
1731A	35	1.05	2110	25	1.00	2577	58	1.00
1731AL	54	1.75	2201	25	.95	2578	60	.85
1731B	35	1.05	2202	25	.95	2578A	43	.85
1732	35	1.05	2203	25	.95		49	
1732A	35	1.05	2204	25	.95	2581	53	1.40
1733	35	1.45	2205	25	.95	2582	53	.50
1734	35	1.45	2206	25	.95	2583	53	1.50
1735	35	2.00	2207	25	.95	2588	56	.50
1735L	54	2.00	2208	25	1.20	2587	57	1.35
1736	35	2.00	2209	25	1.20	2588	56	1.50
1737	35	2.00	2210	25	1.20	2589	52	.65
1738	35	3.15	2270A	25	1.95	2591	20	1.85
1739	35	3.15	2270D	25	1.95	2592	62	1.35
1739A	35	3.15	2270S	25	1.95	2593	57	1.00
1739B	35	3.15	2271A	25	2.25	2594	63	.75
1808	27	2.20	2271D	25	2.25	2595	47	.90
1808A	27	2.20	2273A	25	3.00	2596	40	.80
1809	27	3.00	2274D	25	3.35	2597	62	2.15
1809A	27	3.00	2275A	25	3.75	2598	47	1.15
1810	27	4.05	2275D	25	3.75	2599	54	1.00
1810A	27	4.05	2276A	25	4.35	2613	48	1.10
1811	27	5.35	2277A	25	4.85	2614	48	1.20
1812	27	6.95	2401	25	1.40	2615	48	1.15
1813	27	8.80	2402	25	1.40	2616	48	1.25
1932	42	1.55	2403	25	1.40	2721	39	.35
1934	42	1.55	2404	25	1.40	2722	39	.35
1936	42	1.55	2405	25	1.40	2723	39	.35
1940	42	1.55	2406	25	1.40	2723A	39	.45
1944	42	1.55	2407	25	1.40	2724	39	.55
1946	42	1.80	2408	25	1.55	2725	39	.55
1948	42	1.80	2409	25	1.55	2725A	39	.55
1952	42	1.80	2410	25	1.55	2725B	39	.55
1956	42	1.95	2416	56	.60	2726	39	.65
1958	42	1.95	2420	46	.40	2727	39	.65
1960	42	1.95	2422	46	.40	2728	39	.80
1964	42	1.95	2424	46	.40	2729	39	.80
1966	42	1.95	2426	46	.40	2730	39	.80
1970	42	1.95	2428	46	.40	2731	39	1.05
2021	39	.35	2503	25	1.75	2731A	39	1.05
2022	39	.45	2505	25	1.75	2731B	39	1.05
2023	39	.45	2526	52	.85	2732	39	1.05
2024	39	.55	2526A	52	.85	2732A	39	1.05
2025	39	.55	2526B	52	.85	2804	26	.55
2026	39	.65	2537	52	.85	2804L	26	.60
2027	39	.65	2538	52	.85	2805	26	.60
2027C	39	.65	2539	53	1.20	2805A	26	.60
2028	39	.80	2539A	53	1.20	2805L	26	.65
2028S	39	.80	2540	61	1.85	2806	26	.65
2029	39	.80	2544	48	2.00	2806A	26	.65
2030	39	.80				2806L	26	.70
2031	39	1.05	2545	43	.60	2807	26	.75
2032	39	1.05		49		2807A	26	.75
2033	39	1.05	2549	59		2808	26	.85
2033A	39	1.05	2552	50	1.20	2809	26	1.05
2101	25	.85	2552A	50	1.20	2810	26	1.35



Tool Number	Cat. Page	Dealers' Net	Tool Number	Cat. Page	Dealers' Net	Tool Number	Cat. Page	Dealers' Net
2810A	26	\$1.35	3028S	33	\$1.00	4091E	8	\$1.75
2810C	26	1.35	3029	33	1.00	4092	8	.35
2811	26	1.85	3031	33	1.35	4093	8	2.95
2811A	26	1.85	3033	33	1.35	4094	8	.45
2811B	26	1.85	3033A	33	1.35	4095	8	1.70
2811C	26	1.85	3033C	33	1.70	4096	8	2.25
2811E	26	1.85	3034	33	1.70	4096A	8	2.15
2812	26	2.25	3034A	33	1.70	4097	8	3.60
2812A	26	2.25	3035	33	1.70	4098	8	4.50
2812B	26	2.25	3037	33	2.35	4112	9	.45
2812C	26	2.25	3114	32	.65	4114	9	.45
2812D	26	2.25	3116	32	.75	4116	9	.45
Z2804	26	.65	3118	32	.85	4118	9	.45
Z2804A	26	.65	3118A	50	.85	4120	9	.45
Z2805	26	.75	3120	32	.95	4122	9	.45
Z2806	26	.85	3420	34	.85	4124	9	.55
Z2814	26	.80	3420A	34	.85	4128	9	.55
Z2816	26	.85	3422	34	.85	4132	9	.75
Z2818	26	.90	3424	34	.95	4201	20	.75
Z2820	26	.95	3424A	34	.95	4202	20	.85
Z2822	26	1.00	3424B	34	.95	4203	20	.90
Z2824	26	1.05	3425	34	1.05	4204	20	.75
Z2825	26	1.20	3426	34	1.05	4205	20	.85
Z2826	26	1.20	3428	34	1.20	4206	20	.75
Z2828	26	1.30	3721	33	.55	4207	20	.75
Z2830	26	1.50	3723	33	.55	4208	20	.75
2832	26	1.90	3723A	33	.55	4209	20	.75
2834	26	2.10	3725	33	.65	4210	20	1.00
2836	26	2.35	3725B	33	.65	4211	20	1.00
2839	26	2.55	3727	33	.80	4212	20	1.00
2840	61	1.85	3729	33	1.00	4213	20	1.50
2844	62	1.00	3731	33	1.35	4215	20	.75
2854	63	.95	3731A	33	1.35	4228	22	.70
2857	52	1.05	3733	33	1.70	4230	22	.80
D2857	52	1.05	3735	33	2.35	4231	22	.80
2862	54	2.20	3737	33	2.35	4232	22	.80
2866	20	.55	4001	20	.55	4234	22	.85
2868	20	.60	4002	20	.75	4236	22	.90
2870	20	.65	4012	9	.45	4238	22	.90
2872	20	.75	4014	9	.45	4240	22	1.00
2874	20	.80	4016	9	.45	4242	22	1.00
2875	49	.60	4018	9	.45	4244	22	1.00
2876	59	.85	4019	9	.45	4246	22	1.20
2881	48	1.00	4020	9	.45	4248	22	1.20
2882	57	1.35	4021	55	.45	4252	22	1.35
2883	47	1.00	4022	9	.55	4254	22	2.00
2884	61	1.00	4024	9	.55	4256	22	2.00
2890	27	.55	4025	9	.55	4258	22	2.15
2891	27	.60	4026	9	.55	4260	22	2.15
2892	27	.65	4028	9	.55	4264	22	2.50
2893	27	.80	4030	9	.55	4266	22	2.85
2894	27	1.00	4031	9	.70	4268	22	3.00
2895	27	1.25	4032	9	.70	4270	22	3.15
2896	27	1.80	4081	8	1.35	4272	22	3.50
2897	27	2.20	4082	8	1.15	4284	22	3.50
3020	33	.55	4084	8	1.70	4287	22	2.35
3021	33	.55	4085	8	1.80	4288	22	4.00
3023	33	.55	4086	8	.75	4289	22	.70
3025	33	.65	4087	8	1.25	4290	22	1.75
3027	33	.80	4087A	8	1.35	4290A	22	1.45
3027C	33	.80	4090	8	.80	4291	22	2.10
			4090B	8	.80	4292	22	6.65
			4091	8	1.35	4295	22	4.75
			4091A	8	1.30	4296	20	.75
						4297	20	.75

Tool Number	Cat. Page	Dealers' Net	Tool Number	Cat. Page	Dealers' Net	Tool Number	Cat. Page	Dealers' Net
4298	20	\$0.75	C7	80	\$1.05	E30	30	\$0.65
4299	20	.75	C10	80	1.05	E40	27	.45
4537	50	1.25	C12	80	.45	E42	27	.45
4538	51	1.35	C13	80	.55	E44	27	.45
4539	51	1.15	C15	80	.45	E46	27	.45
4539A	51	1.15	C16	80	.55	F2	74	1.25
4540	51	1.35	C18	80	.45	F3	74	1.25
4564	54	2.35	C19	80	.55	F4	74	1.25
4565	50	2.35	C21	79	.35	F6	74	2.50
4566	51	4.00	C22	79	.40	F7	74	1.65
4567	51	2.00	C23	79	.50	F9	75	1.25
4567A	51	2.00	C25	79	.45	F10	75	.85
4568	51	.20	C26	79	.55	F12	75	1.25
6603	20	.65	C28	79	.35	F14	75	.60
6603A	20	.65	C29	79	.40	F15	75	1.05
6603B	20	.65	C30	79	.50	F17	75	.65
6603C	20	.65	C32	79	.30	F18	{20}	.65
6606	20	.75	C34	79	.30	F19	{55}	.85
6606A	20	.75	C36	80	1.05	F20	76	1.25
6606B	20	.75	C38	79	1.15	F24	76	1.50
7241	59	.90	WRENCHES			F25	76	2.15
7940	46	1.50	D12	9	.45	F26	76	12.90
7941	46	1.50	D14	9	.45	F30	76	1.90
7942	46	.65	D16	9	.45	H10	32	.30
7944	46	1.50	D17	9	.45	H12	32	.30
A14	9	.45	D18	9	.45	H14	32	.40
A16	9	.45	D19	9	.45	H15	32	.40
A18	9	.45	D20	9	.45	H16	32	.40
A19	9	.45	D21	{9}	.45	H18	32	.40
A20	9	.45	D22	{55}	.55	HD28	22	.70
A22	9	.55	D24	9	.55	HD30	22	.80
A24	9	.55	D25	9	.55	HD31	22	.80
A25	9	.55	D28	9	.55	HD32	22	.80
A26	9	.55	D30	9	.70	HD34	22	.85
A28	9	.55	D32	9	.70	HD36	22	.90
A30	9	.70	D34	9	.75	HD38	22	.90
A31	9	.70	D36	9	.85	HD40	22	1.00
A32	9	.70	D38	9	.90	HD42	22	1.00
PLIERS			D40	9	.90	HD44	22	1.00
B5	68	.40	E2	31	.30	HD46	22	1.20
B6	68	.45	E3	31	.30	HD48	22	1.20
B8	68	.60	E4	31	.30	HD50	22	1.25
B10	68	.60	E5	31	.30	HD52	22	1.35
B11	68	.40	E6	31	.50	K4	40	.80
B12	68	.45	E7	31	.40	K6	40	.85
B15	68	.60	E8	31	.40	K8	40	.90
B17	69	.80	E9	31	.40	K10	40	.20
B18	69	1.50	E10	31	.40	K11	40	.20
B20	69	.90	E11	31	.65	K12	40	.20
B21	70	1.10	E12	{31}	.35	K13	40	.20
B22	69	.85	E14	{63}	.45	K14	40	.20
B23	69	1.15	E16	30	.45	K15	40	.20
B24	70	.55	E18	30	.45	K16	40	.20
PUNCHES and CHISELS			E20	30	.45	K17	40	.20
C1	80	.35	E22	30	.50	K18	40	.20
C2	80	.40	E24	30	.50	K19	40	.20
C3	80	.45	E26	30	.55	K20	40	.20
C4	80	.55	E28	30	.55	K21	40	.20
C5	80	.65	E28	30	.55	K22	40	.20
C6	80	.85	E28	30	.55	K23	40	.20
						K24	40	.20
						K25	40	.20
						K26	40	.20
						K27	40	.20



Tool Number	Cat. Page	Dealers' Net	Tool Number	Cat. Page	Dealers' Net	Tool Number	Cat. Page	Dealers' Net
K28	40	\$0.20	PH24	73	\$1.65	X46	23	\$1.40
K29	40	.20	PH25	72	1.65	X48	23	1.70
K30	40	.20	PH26	72	1.45	X52	23	1.90
L402	49	.85	PH27	73	1.40	X58	23	2.65
L403	49	.85	PH28	73	.35	X60	23	2.65
L404	49	.90	PH29	73	1.65	X64	23	3.10
LD16	19	.75	PH30	73	1.45	X70	23	4.00
LD18	19	.75	WRENCHES			X72	23	4.25
LD20	19	.80				X74	23	4.75
LD22	19	.80	RF46	41	2.90	X76	23	5.00
LD24	19	.80	RF58	41	1.35	X78	23	5.50
LD25	19	.80	RF60	41	.25	X80	23	6.00
LD26T	19	.80	RF61	41	.30	X82	23	6.85
LD28	19	.80	RF62	41	.35	X84	23	7.50
LD28T	19	.80	RF63	41	.40	X86	23	8.35
LD30	19	.85	RF64	41	.45	X88	23	19.15
LD32	19	.95	RF65	41	.50	X94	23	12.00
LD32T	19	.95	S4228	22	1.45	X100	23	4.00
LD34	19	.95	S4232	22	1.50	SCREW DRIVERS		
LD36	19	1.05	S4234	22	1.55	001	65	.21
LT14	6	.50	S4240	22	1.90	003	64	.50
LT16	6	.50	S4246	22	2.65	006	64	.60
LT18	6	.50	T2	6	.35	0010	64	.70
LT20	6	.50	T3	6	1.55	04	64	.60
LT22	6	.55	T4	6	.65	06	64	.85
M4	4	.65	T5	6	.70	08	64	1.05
M5	4	.65	T6	6	.85	012	64	1.25
M8	4	.30	T7	6	.70	CP1	67	.75
M9	4	.30	T8	6	.70	CP2	67	.85
M10	4	.30	T9	6	1.30	CP3	67	1.05
M11	4	.30	T10	6	.45	CP4	67	1.50
M12	4	.30	T12	6	.45	E02	65	.40
M14	4	.30	T14	6	.45	E03	65	.85
M19	4	.55	T16	6	.45	E03 Tube	65	.25
M20	4	.60	T18	6	.45	OF5	65	1.40
MS8	4	.30	T19	6	.45	S01	65	.40
MS10	4	.30	T20	6	.45	S02	65	.35
P10	20	.40	T22	6	.50	S04	64	.65
P12	20	.40	T24	6	.50	S06	64	.90
P14	20	.40	T27	6	.50	S08	64	1.10
P16	20	.45	T28	6	1.85	S012	64	1.35
P18	20	.45	T29A	6	.30	SP1	67	.30
P20	20	.45	T30	6	1.65	SP2	67	.35
P22	20	.50	T31	6	.55	WO3	69	.30
P24	20	.50	T32	6	.25	WO4	66	.35
HAMMERS			T33	6	.95	WO6	66	.40
PH1	71	.85	T35	6	2.95	WO8	66	.60
PH2	71	.85	T50	6	.75	WO10	66	.75
PH5	71	.85	TS14	6	.55	WO15	66	.60
PH6	71	.85	TS16	6	.55	WP1	67	.35
PH7	71	.85	TS18	6	.60	WP2	67	.40
PH9	71	1.00	TS20	6	.60	WP3	67	.50
PH10	71	1.15	TU14	6	1.50	WP4	67	.60
PH13	71	1.55	TU16	6	1.50	STILLSON WRENCHES		
PH15	71	1.25	TU18	6	1.85	6"	70	.55
PH17	71	.75	TU20	6	1.65	8"	70	.65
PH19	71	1.35	X29	23	1.55	10"	70	.85
PH20	71	1.45	X30	23	2.25	14"	70	1.15
Ex. Tip	71	.40	X31	23	1.00	18"	70	1.65
PH22	72	1.05	X32	23	1.90	24"	70	2.75
PH23	72	1.05	X33	23	2.00	36"	70	7.50
						48"	70	11.35



Tool Number	Cat. Page	Dealers' Net	Tool Number	Cat. Page	Dealers' Net	Tool Number	Cat. Page	Dealers' Net
AUTO WRENCHES			412MB	37	\$4.25	METAL BOXES ONLY		
9"	41	.65	A1CB	10	6.50	A2	12	\$1.15
11"	41	.90	A2CB	12	8.80	AA	17	19.00
WHEEL PULLERS			A2MB	12	9.85	AA1	18	19.00
$\frac{5}{8}$ —18	48	.25	A3	11	7.10	B	14	4.30
$\frac{3}{4}$ —16	48	.25	AA	17	86.15	BB	15	8.75
$\frac{3}{4}$ —20	48	.25	AA1	18	131.50	C	44	14.00
$\frac{13}{16}$ —16	48	.25	B	14	26.85	CC	45	16.25
$\frac{7}{8}$ —14	48	.25	BB	15	61.65	D	10	.95
$\frac{7}{8}$ —18	48	.25	C with BB	44	74.25	D1	10	1.15
1—14	48	.25	C with MC	44	81.35	D2	11	1.15
$1\frac{1}{8}$ —12	48	.50	CC with AA	45	99.80	D3	10	1.25
$1\frac{1}{4}$ —12	48	.50	CC with AA1	45	146.15	ES	4	.35
WRENCH SETS			D	10	8.20	ES1	5	.35
16CB	30	4.15	D1	10	8.10	ES5	5	1.20
16LR	30	4.50	D2CB	11	8.60	FB1	77	5.35
17CB	30	5.30	D2MB	11	9.65	FB2	78	5.35
17LR	30	5.65	D3	10	12.00	H	24	2.30
18CB	31	3.55	ES	4	3.65	HD	24	2.30
18LR	31	3.90	ES1	5	5.55	J	14	4.30
19CB	32	2.90	ES5	5	17.55	K	20	1.25
19LR	32	3.20	FB1	77	24.05	MC	16	8.75
20CB	32	1.65	FB2	78	33.30	R	13	2.75
20LR	32	1.85	G	11	5.20	RD	13	2.75
21CB	29	1.70	H	24	22.65	RH	12	5.35
21LR	29	1.90	HD	24	22.65	RS	13	2.75
22CB	36	2.80	J	14	22.25	TD	7	.65
22LR	38	3.45	K	20	6.90	TD1	7	.65
Z22CB	34	5.20	LD	19	3.15	TD2	7	1.60
Z22LR	34	5.70	MC	16	68.75	W	13	2.10
Z23LR	34	7.40	NC4	82	1.95	WD	13	2.10
25CB	36	4.40	NC6	82	7.65	WS	13	2.10
25LR	36	4.90	NC7	82	8.80	XH	24	3.35
Z25CB	33	5.55	NC10	83	4.50	Z33	29	1.50
Z25LR	33	6.10	NC12	83	10.50	Z34	28	1.50
Z26LR	33	6.80	NC14	83	13.75	412	37	.55
Z28CB	29	1.70	R	13	21.65	LEATHERETTE ROLLS ONLY		
Z28LR	29	2.00	RF66	41	2.10	16	30	.40
Z29CB	29	2.65	RH	13	21.65	17	30	.40
Z29LR	29	2.40	RS	12	37.80	18	31	.40
Z31CB	28	5.05	TD	13	21.65	19	32	.35
Z31LR	28	5.55	TD1	7	6.35	20	32	.20
Z33CB	29	8.75	TD2	7	9.00	21	29	.20
Z33MB	29	10.10	W	13	16.40	22	38	.60
Z34CB	28	10.80	WD	13	16.20	25	36	.55
Z34MB	28	12.15	WS	13	16.20	29	29	.35
39CB	28	4.45	XH	24	28.65	40	39	.50
40CB	39	3.10	CHISEL and PUNCH SETS			41	52	.80
40LR	39	3.55	C45CB	81	2.60	C45	81	.40
41CB	52	6.95	C45LR	81	3.00	C46	81	.55
41LR	52	7.65	C46CB	81	5.90	C47	81	1.35
77	70	6.95	C46LR	81	6.40	412	37	.55
140CB	84	3.25	C47CB	81	13.10	Z22	34	.55
168CB	85	1.70	C47LR	81	14.30	Z23	34	.75
169CB	85	2.90	SCREW DRIVER SETS			Z25	33	.65
190CB	85	1.10	CP	67	3.75	Z26	33	.75
191CB	85	3.00	W05	66	2.20	Z29	29	.35
412CB	37	3.80	WP	67	1.75	Z31	28	.55
412LR	37	4.25						